## KASPAROV'S

## $=$

$=$


## KASPAROV'S Chess Openings



A World Champion's Repertoire

## OTIO BORIK

Trafalgar Square Publishing NORTH POMFRET. VERMONT

First published in German in 1989 as Kasparows
Schacheröffnungen by Falken-Verlag GmbH, 6272 Niedernhausen/Ts.
(C) Falken-Verlag GmbH, 6272 Niedernhausen/Ts., 1989

First published in Great Britain in 1991 by
The Crowood Press Ltd
English translation (C) The Crowood Press Ltd 1991
First published in the United States of America in 1991 by Trafalgar Square Publishing, North Pomfret, Vermont 05053

All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information storage and retrieval system without permission in writing from the publishers.

Library of Congress Catalog Card Number: 90-71397
ISBN 0-943955-39-4
English translation by John Littlewood

Printed in Great Britain by
Redwood Press Ltd, Meiksham, Wilts.

## Contents

About This Book ..... 7

1. The Queen's Gambit ..... 9
2. The Orthodox Defence (2. . . . e6) ..... 9
A The Exchange Variation with Bg5 ..... 9
$B$ The Exchange Variation with $\mathrm{B} f 4$ ..... 15
3. The Slav Defence (2. . c6) ..... 19
4. The Semi-Slav Defence (. . . e6/ . . .c6) ..... 26
5. The Queen's Gambit Accepted (1 d4 d5 2 c 4 dxc 4 ) ..... 32
A The System with 4. . . a6 ..... 32
B The System with 4. ... c5 ..... 33
C The System with 4. . . e e6 ..... 35
6. The Nimzo-Indian Defence ..... 36
A The System with . . . b6 ..... 36
B The System with . . . d5 ..... 43
C Alternatives on Black's Fourth Move ..... 46
7. The Modern Benoni ..... 49
8. The Grünfeld Defence ..... 55
9. King's Indian and Old Indian ..... 61
A King's Indian ..... 61
B Old Indian ..... 69
10. The Sicilian Defence ..... 73
A The Scheveningen System ..... 73
B The Keres Attack ..... 80
C The English Attack ..... 85
D Other White Systems ..... 90
11. The King's Indian as Black ..... 96
A The Exchange System ..... 96
B The Blockade System ..... 100
C The Gligoric System ..... 103
D The Sämisch System ..... 107
12. Black against other systems ..... 113
A Bird's Opening ..... 113
B Queen's Pawn Opening ..... 117
C The Double Fianchetto Opening ..... 119
D The King's Indian Attack ..... 122
Index ..... 126

## About This Book

We have based our material on two new learning criteria, so would like the reader to peruse the following before plunging into the games analyses. in this way, he will save himself a lot of unnecessary opening preparation in the future. We can define our main aims as follows:

## To provide a suitable opening repertoire

Which is the correct opening for you? To play chess well, you must learn, understand and enjoy playing certain types of position. For this reason, a selected opening must fit in with your style of play. One player who likes endings will be happy to exchange pieces. Another who enjoys active play may wish to keep pieces on the board but at the same time only launch an attack after thorough preparation. Yet another player will attack whatever the cost. If we offer these three distinct kinds of player the position in the Caro-Kann after 1. e4 c6 2. d 4 d 5 and ask them to continue with White, the end-game player might opt for a peaceful existence with 3 . exd5 cxd5 4. Bd3 Nc6 5. c3, the moderately active player go in for 3. Nc3 on the basis of 'Let's wait and see what happens' and the hot-head choose 3. e5 Bf5 4. Nc3 e6 5 g 4 with an inward cry of 'Let me get at his king'
Of course, there are many intermediatc styles between these three and we might be justified in placing Kasparov in the middle category with a modicum of spice added for good measure! In building up a repertoire it is worthwhile
selecting from recognised openings a number of lines which suit our particular style, but such a task is greatly timeconsuming. However, since leading professionals with time and expert help at their disposal have already carried out such a task for their style of play, why shouldn't we adopt the repertoire of one of these players? That is in fact precisely what we have done in this volume. By using as our model the best chess-player in the world, we have presented an opening repertoire for any player who prefers an active, tactically-oriented game without excessive risk, or who simply wishes to learn more about Kasparov's style as evinced in such a repertoire. This could be done for different styles of play by using other leading players as our model, but that is another story and another day.

## To establish a basic chess openings 'vocabulary'

One of the aims of any training method is to achieve optimum use from a minimum expenditure of time and effort. Why not then use a scientific approach when learning chess openings? Any language contains a vast number of words (around 100,000 ) which can hardly be mastered by one individual. However, research has shown that a basic vocabulary of about 2,000 words and idioms is sufficient to understand up to eighty-five per cent of a non-speciatised text and to carry on an everyday conversation. These statistics encouraged me to imagine a corresponding basic 'vocabulary'
of the most useful chess openings variations, despite the immense time and effort such a task would entail. It was not until I acquired the Chess-Base DataBank computer program that I was in a position to carry out the equivalent of a word-frequency count using around 15,000 games (i.e. find out how often specific variations occurred). In this way. I was finally able to reduce the vast amount of chess opening theory to palatable proportions (which an average club-player could handle without being overburdened by too much detaif). a method that has atready proved its worth on my chesstraining courses. In the present volume, although the reader is presented with only a small part of the huge store of opening knowledge, he
can use the material in about seventy to eignty per cent of his games, thus drasticaily cutting down his work-load and giving him time to explore the inevitable problems which remain.

Otto Borik

II have taken the liberty of adding the occasional comment and a few recent games to bring the material as up-to-date as is humanly possible.

The keen reader is advised to continue this up-dating process for his personal use; he will find the experience most rewarding in terms of both results and enjoyment John Littlewood]

Just like any other chess professional, the reigning World Champion is occasionally prepared to surprise a particular opponent - for reasons known only to himself - by playing 1. e4 or 1 c4 However, in the vast majority of games (over ninety per cent) Kasparov relies on the advance of his 'd' pawn. Most of the world's leading players are also advocates of 1. d4. Ex-World Champion Anatoly Karpov, who untll his World Championship matches against Kasparov was an 1. e4 player, changed his repertoire from 1965 and now invariably opens with $1 . \mathrm{d} 4$. In the top group of leading grandmasters with an Elo rating of 2,600 and over, more than seventy per cent prefer to open with 1 d4.

Does this mean that the advance of the QP offers more advantages than the advance of the KP? Not really; it is a matter of personal style and preference. The great Viktor Korchnol once made the following wise observation: 'I consider both moves of equal worth but prefer the closed positions arising after 1. c4 and 1. d4 because they offer more scope for the strategic player 1 e4 produces many forced sequences of moves and thus compels a player to learn far more variations.'

Although this may well be a valid argument for most players, it hardly applies to Kasparov who is renowned for his phenomenal memory. Perhaps Kasparov's choice of 1. d4 stems from his preference for wing attacks with pawns, which require a secure or even static central set-up. It is worth noting
that his play with the black pieces evinces the directly opposite method of ripping open the centre at the first opportunity, a point we shall come back to later in the relevant chapters.

The most common reply to $1 . d 4$ is 1 .
. d5, with the Indian systems (1... Nf6) close behind. That is why we devote this first chapter to the Queen's Gambit (1. d4 d5 2. c4) and the following defensive systems given in order of popularity:

1. The Orthodox Defence (2. . . e6)
2. The Slav Defence (2. ...c6)
3. The Semi-Slav Defence (2 ... c6 combined with . . . e6)
4. The Queen's Gambit Accepted (2.... dxc4)

## 1. The Orthodox Defence (2. . . . e6)

## A The Exchange Variation with Bg5

Exchanging pawns is not always a drawing device. One of the most important basic principles in chess is that a successful wing attack necessitates a secure centre In this particular variation, the cxd5 exchange stabilises the centre, thus allowing attacking chances on the wings, especially when the players have castled on opposite sides. With a stable centre, pawn advances can be made against the enemy king. The following game from the

Olympiad is an excelient illustration of such strategy:

## G Kasparov - D Campora

(USSR $\vee$ Argentına, Thessaloniki, 1988)

1. c4

Nf6
2. d4 e6
3. Nc3 d5
4. $\operatorname{cxd5}$ exd5
5. Bg 5 Be7
6. e3

The standard position of the Exchange Variation.

6. . .
$0-0$
The most common reply.
In the Supplementary Material section. the reader will find practical examples of the alternative continuations:
(i) $6 \ldots$ h6 and a later . . . b6 (his game against Beliavsky)
(ii) 6. c6. This can transpose to the present game or else can be part of a plan to exchange black-squared bishops by . . . Nh5 e.g. 7. Qc2 Nbd7 8. Bd3 Nh5
9. Bxe7 Qxe7 10. Nge2 g6 11 0-0-0. In Portisch - Orr from the same Olympiad, Black castled short and was successfully attacked by h3. 94 and Ng 3 , whilst in Kasparov's game against Andersson (World Cup, Reykjavik, 1988) Black castled long, only to be attacked down the c file after Kbl and Rcl.

## 7. Bd3 Nbd7

I am often asked why experts block in their QB like this instead of first playing 7. . Be6. The point is that the bishop is thus exposed to a possible attack by $\mathrm{f} 4-5$ after 8 . Oc2 (threatening 9. Bxf6 and 10. Bxh7+) Nbd7 9. $\ddagger 4$ threatening 10. f5. As 9 Nb6 allows 10 Bxf6 winning the h pawn, Black must play ... g6 or ... h6 weakening his kingside pawns and thus making it easier for White to open up attacking lines by advancing his wing pawns. For this reason, Black would have to play 8 . . . g6 or 8. .. h6 at once, with similar consequences: (i) 8. . . g6 9. Nge2 followed by 10. Nf4 when White would already be threatening 11. Bh6 Re8 12. Nxe6 fxe6 13. Bxg6 winning.
(ii) $8 . \ldots$ h6. This is also possible earter, but masters are not keen on such a weakness. White's plan is to play Bf4, f3, g4, h 4 and g5 ut lising the h6 weakness to open lines much more quickly than would be possible with a black pawn on h 7 .

## 8. Nge2

The key move in this system. Of course, the natural 8. Nf3 is often played and is also good, but the text move is strategically more flexible, planning f3 when White has the choice of aiming for play in the centre with e4 or else launching a direct attack on the enemy king with g4. Often both ideas are combined.
8. . . Re8
9. 0 c 2

Keeping an eye on $n 7$. thus preventing Nb6 and forcing Black onto the defensive if he wishes to develop his QB.
9. ... Nf8

A well-known basic position. Black protects his Achilles' heel on h 7 and clears the way for his QB. White could now attempt the quiet plan of castling kingside followed by $£ 3$, Bh4-f2 and e4, but Kasparov opts for the sharpest line of play.


## 10. 0-0-0

Castling on opposite sides is usually a prelude to mutual attacks on the king, when the eternal question is: 'Who will strike first?' The maestro demonstrates how the attack should be playod after 10 .

Be6, so let us consider what happens if Black launches an immediate attack with his queen's side pawns. In this concrete example, such an attack is hardly to be feared, but it is relevant in other positions. For White's king to be seriously threatened, Black requires five tempi: . . c6, b5, a5, a4 (the immediate
. . b4 allows White to blockade by Na 4 ) and . . Oa5 (to protect the a4 pawn and then play . . . b4 and . . . b3). However, in the meantime White's attack is proceeding apace, as the following analysis reveals: 10. . . c6 11. f3 b5 12 g4 a5 13. Ng 3 a4 14. Nf5 and now:
(i) 14 . . Bxf5 15. $\mathrm{g} \times \mathrm{f} 5 \mathrm{Oa5} 16 \mathrm{Rdg} 5$ b4 17. Nb1! b3 18 axb3 axb3 19. Og2 when Black has no dangerous threats to compensate for White's attack down the $g$ file
(ii) 14. . . Oa5 15. Nxe7+ Rxe7 16. e4! (better than 16 Bxf6 gxf6 when the e3 pawn is in the way) 16.... b4 (16. dxe4 17. Nxe4 with a clear advantage) 17. e5 bxc3 18. exf6 cxb2+ 19 Kb 1 ! and White has clear attacking chances. Of course, Kasparov's opponent, the Argentinian Daniel Campora, knows this very well, so develops his remaining minor piece.
10. . . .

## Be6

Keeping open the thematic possibility of . . Rc8 and . . . c5 without wasting a vital tempo on . . c6.

## 11. Kbl

Anticipating the above-mentioned manoeuvre by moving the king from the firing line. If Black now tries to free his game with 11.... Ne4 White has the advantage after 12 Bxe7 Oxe7? (12. . . Nxc3+ 13. Nxc3 Qxe7 14. 44 f6 15. e4 gives White the initiative, according to Kasparov) 13. Bxe4 dxe4 14. Ng3! (but not 14. Nxe4 Bxa2+ 15. Kxa2 Qxe4 with equal chances) 14. . . 15 15. d5 Bc8 (15.
Bd 7 16. Ob 3 threatening $\mathrm{d} 6+$ and also Oxb7) 16. Nb5.
11. . . . Ng4?!

Campora did not relish 11. .. . Rc8 12. f3 c5 13. Bb5 followed by e4, but Kasparov feels that it was the lesser evil.

## 12. Bxe7 Qxe7 <br> 13. Nf4 Nf6

After 13. . . c6 14. Nxe6 fxe6 inot 14. Oxe6 15. Bf5 or 14. . Nxe6 15. Bxh7+) 15 . e4 with active play for White.

## 14. $\{3$

c5
In 'Informant 46' Kasparov gives 14 Ng6 15 g4 $\mathrm{Nxf4}$ 16. exf4 as clearly better for him; in fact, $\mathrm{f5} \mathrm{~g} 5$ (all with gain of time), followed by g6 smashing open the position, is already in the air.
15. 94
cxd4
Or 15. . . c4 16. Bf1 Od7 (intending . . . b5) 17. e4! dxe4 18. d5 Bxg4 19. fxg4 Qxg4 20. Of2 winning for White (Kasparov).
16. exd4


The opening stage is over and already White has the better prospects. since the centre is blocked, he has no queenside weaknesses and his kingside attack is under way.

| 16. $\ldots$ | Od6 |
| :--- | :--- |
| 17. Od 2 | $\mathrm{a6}$ |
| 18. Nce 2 | $\mathrm{Re7}$ |
| 19. Ng 3 | Ng 6 |

Or 19. . . . Rae8 20. Nxe6 Rxe6 (20. . . fxe6 21 g5 N6d7 22 f4) Nf5 with the attack (Kasparov).

## 20. Ng2

White plans 21 g5 Nd7 22. f4 threatening f5.

## 20. ... Nd7

Countering the above idea, since now 21. g5 would allow 21...Bh3! maintaining control of the important $f 4$ square

## 21. Rhg1!

With the idea of attacking down the $g$ file not only after the threatened 22. Nf5 Bxf5 23. gxf5 (which explains Black's next move) but also after a subsequent knight sacrifice, as we shail see.
21....

Ree8


How can White now make progress on the kingside? He has to find a way of advancing his pawns.

## 22. Rdf1!

Since 22. 14 Bxg4 and 22 h 4 ? ? Qxg3 are not possible, the rook moves away from a possible attack by Black's bishop when it reaches $\mathrm{g4}$, thus allowing the possible
variation 22 No6 23. f4 Bxg4 24. f5 Nf8 25. Og5 Bh3 26. Nf4! Bxi1 27. Ne4 winning the queen or mating on g7. Note that, if the black knight had retreated to h8 instead of 88 , we would finish with the amusing 27.. Qf8 28. Nf6 mate!
22. . . .

## Ngf8

Carefully anticipating the above line but unfortunately relinquishing control of f 4 , thus allowing White's next move

## 23. Ne 3 <br> Kh8

The f pawn cannot be stopped, since 23.
Qf4 24. Nh5 Qh6 25. f4 is even worse than the game continuation. Black is now hoping to move the bishop to g 8 after
f6, but he is given no more time for such an idea.

## 24. $\mathbf{N h 5}$

A fine move, threatening either to win the pawn on g 7 or else open the g file after 25. Nf5 Bxf5 26. gxf5 followed by Qg2

$$
\text { 24. . . } \quad \mathrm{g} 6
$$

Trying in vain to stem the tide of advance by protecting $f 5$ and attacking the knight on h 5 , but the latter threat turns out to be illusory.


## 25. f4!! gxh5 <br> 26. 15 <br> h4

Since 26.... hxg4 27. Nxg4 opens the g file, allowing threats of Og 5 , Qh6 or Nh6 (intending Rg8 mate), Black hastens to keep the file closed.
27. fxe6
fxe6
28. g 5
Re7

Or 28. .. Ng6 29. Bxg6 nxg6 30. Of2 Re7 31. Ng4 Rh7 32. Nh6 Rf8 33 Oxh4 with a clear advantage (Kasparov).

$$
\begin{array}{ll}
\text { 29. } \mathrm{Ng} 4 & \mathrm{Rg} 7 \\
\text { 30. } \mathrm{Nh} 6 & \text { Qb6 }
\end{array}
$$

Wrongly hoping to gain a breather by his attack on the d pawn, but even the defence of his second rank by 30 .
Qe7 would have failed to 31 Rg 4 followed by Rgf4 and Of2
31. g6! hxg6

Or 31. ... Nxg6 32. Bxg6 followed by Nf7+ and Oh6
32. Nf7 +Kg 8
33. Qh6!


The decisive move. If now $33 \ldots$ Rxf7 White wins by 34. Bxg6 Rxf1 + 35. Rxf1 Nf6 (35. . . Nxg6 36 Qxg6+ Kh8 37.

Rf7) 36. Bf7+! (better than 36. Rxf6 Oc7 37. Bf7+ Qxf7) 36. . . Kxf7 37. Qxf6+ winning (Kasparov). White either mates on g 7 or wins the rook on a8.

| 33... | Rh7 |
| :--- | :--- |
| 34. $\mathrm{Rxg6}+$ | $\mathrm{Nxg6}$ |
| 35. $\mathrm{Qxg} 6+$ | Rg 7 |
| 36. $\mathrm{Qh6}$ | 1:0 |

Rien ne va plus!

## Supplementary Material G Kasparov - A Beliavsky

(Fifth Matchgame, 1983)

1. d4 d5 2. c4 e6 3. Nc3 Nf6 4. cxd5 exd5
2. Bg5 Be7 6. e3 h6 7. Bh4 0-0 8. Bd3 b6
3. Nf3 Bb7 10. 0-0 c5 (in the seventh game, Beliavsky played 10 ... Ne4 which is probably better) 11. Ne5 Nbd7 12. B+5 Nxe5 13. dxe 5 Ne 814 . $\mathrm{Bg} 3 \mathrm{~N} c 7$ 15. Qg4 Qe8 16. Bd7 Od8 17. Rad1 155 18. Qh3 h4 19. Bf4 Bg5 20. Bf5 g6 21 Ne4 Bxf4 22. exf4 gxf5 23. Qxf5 dxe4 24 Og4+ Kh7 25. Rxd8 Rfxd8 26. Oxh4+ Kg8 27. Qe7 e3 28. Re1 exf2+ 29. Kxf2 Rd $2+30$. Re 2 Rxe2 + 31. Kxe2 $\mathrm{Ba} 6+$ 32. Kf2 Ne6 33. 55 Nd 4 34. e6 Rf8 35. Og5 + Kh7 36. e7 Re8 37. f6 Ne6 38. $\mathrm{Qh} 5+\mathrm{Kg} 8$

1-0

## L Portisch - K Orr

(Thessaloniki Olympiad, 1988)

1. c4 e6 2. Nc3 d5 3. d4 Nf6 4. cxd5 exd5
2. Bg5 Be7 6. e3 c6 7. Oc2 Nbd7 8. Bd3 Nh5 9. Bxe7 Oxe7 10. Nge2 g6 11. 0-0-0 Ndf6 12. h3 Ng7 13. g4 0-0 14. Ng3 Nfe8 15 e4 dxe4 16. Ncxe4 Ne6 17. Oc3 Nf4 18. $\mathrm{Bc} 2 \mathrm{Nd5}$ 19. Qd2 Oc7 20. Kb1 Of4 21. Qe1 Ng7 22. Ne2 Qc7 23. Od2 f5 24 Ng5 Ne6 25. Nxe6 Bxe6 26. g5 f4 27. h4 Bf5 28. h5 Qf7 29. hxg6 Oxg6 30. Rh6 Bxc2+ 31. Qxc2 Qxc2+ 32. Kxc2 Rae8 33. Nc1 Re7 34. Rdh1 Rg7 35. Nd3 Rf5 36. Nc5 Nc7 37. Ne4 Nb5 38. Kd3 Kf8 39. a4 Nc7 40. Rxh7 Ne6 41. Rxg7 Kxg7 42.

Rh6 Nf8 43. Rd6 Rf7 44. a5 Rd7 45 Rxd7+ Nxd7 46. Nc5 Nf8 47. Nxb7 Ne6 48. Ke4

1-0

## G Kasparov - U Andersson <br> (World Cup, Reykjavik 1988)

1. d4 Nf6 2. c4 e6 3. Nc3 d5 4. cxd5 exd5 5. Bg 5 c 6 6. Oc2 Be7 7. e3 Nbd78. Bd3 Nh5 9. Bxe7 Oxe7 10. Nge2 g6 11. $0-0-0 \mathrm{Nb} 6$ 12. Ng 3 Ng 7 13. Kb 1 Bd 714. Re1 0-0-0 15. Na4 Nxa4 16 Oxa4 Kb8 17. Rc3 b6 18. Ba6 Ne6 19. Rnc1 Rhe8 20. Ob3 Od6 21. Nf1 Ka8 22. Nd2 Nc7 23. Bf1 Ne6 24. g3 Rc8 25. Bg2 Rc7 26. h4 Rd8 27. Nf3 Bc8 28 Qa4 c5 29. Ng5 Nxg5 30 hxg5 Bb7 31 dxc5 bxc5 32. Qf4 Oxf4 33. gxf4 d4 34. Rxc5 Rxe5 35. Bxb7+Kxb7 36. Rxc5 dxe3 37. fxe3 Re8 38. Re5 Rxe5 39. fxe5 Kc6 40. Kc2 Kd5 41. b4 Kxe5 42. a4 f6 43. gxf6 Kxf6 44. b5 $\mathbf{1 - 0}$


The Hungarian grandmaster Lajos Portisch has long been in the leading group of chess-players.

## J Nogueiras - D Barlov

(Zagreb interzonal, 1987)

1. d4 Nf6 2. c4 e63. Nc3 d5 4 cxd5 exd5 5. Bg 5 Bb 4 6. e3 c5 7. Bd 3 cxd 48 exd4 h6 9. Bh4 Bxc3+ 10. bxc3 0-0 11. Ne2 Nbd7 12. 000 Qa5 13. a4 Ne4 14 Qc2 Re8 15. Rfb1 a6 16. Rb4 Nf8 17 f3 Na6 18. Bg 3 Nc 4 19. Nf4 Ne3 20. Qb3 Od8 21. Re1 a5 22. Rb5 Bd7 23. Rxb7 Bc6 24. Bb5 Rc8 25. Bxc6 Rxc6 26. Qb5 Qc8 27. Nd3 Nc4 28 Rxe8 Qxe8 29 Ne5 Nxe5 30. Bxe5 Qe6 31. Qd3 Ng6 32. Rb8+Rc8 33. Rxc8+ Qxc8 34. h3 Qc6 35 Qb5 Qxc3 36. Oxd5 Qa1+ 37. Kh2 Qxa4 38. Bc7 Oc2 39. Oxa5 f5 40. Oc5

## A Saidy - P Clemance

(Saint-John Open, 1988)

1. d4 Nf6 2. c4 e6 3. Nc3 d5 4. cxd5 exd5
2. Bg5 Be7 6. e3 0-0 7 Bd3 c6 8. Oc2 Nbd7 9 Nge2 Re8 10. 0-0 Nf8 11. f3 h6 12. Bh4 c5 13. Rad1 Be6 14. Bb5 N8d7 15. Bxf6 Bxf6 16. dxc5 a6 17. Ba4 b5 18. cxb6 Oxb6 19. Bxd7 Qxe3+ 20, Rt2 Bxd7 21. Nxd5 Qa7 22. Nxf6+ gxf6 23. Nc3 Bc6 24. Od2 Rab8 25. b3 Bb5 26. Oxh6 Rba8 27 Rxd8 Rxd8 28. h3 Qc7 29. Rd2 Re8 30. Ne4 Re6 31. Rd1 Qb6+32. Kh1 a5 33. Rd5 f5 34. Qg5+ Rg6 35. Qxff Bf1 36. Ng5

1-0

## A Huzman - A Petrosian

(Lvov, 1988)

1. d4 d5 2. c4 e6 3. Nc3 Nf6 4. cxd5 exd5 5. Bg5 Be7 6. e3 0-0 7 Bd 3 Nbd 78 . Oc2 Re8 9. Nge2 Nf8 10 0-0 c6 11. f3 Ng6 12. e4 dxe4 13. fxe4 Be6 14. h3 c5 15. Bxf6 Bxf6 16. e5 cxd4 17. exf6 dxc3 18. Nxc3 gxf6 19. Kh1 Rc8 20. Rad1 Qe7 21. Qf2 a6 22. Rde1 Red8 23. Bf5 Rc6 24. Re3 Qc5 25. Be4 Rc7 26. Qxf6 Rcd7 27. Qf3 Qc7 28. Bf5 Bxf5 29. Oxf5 Ob6 30. Nd5 Qd4 (30. . . Rxd5 31. Qxf7+ Kh8 32. Re8+ Rxe8 33 Qxe8+ Kg7 34.

Qf7+Kh6 35. Qxd5) 31. Nf6+ Kg7 32. Nxd7 Rxd7 33. Re4 Qd6 1-0

## $B$ The Exchange Variation with Bf4

However beautiful the attacking system in our first model game may be, Black can in fact avoid it by answering $\mathbf{3} \mathbf{~ N c 3}$ with 3. . . Be7, a move the reader may well have seen before and perhaps wondered at the reasoning behind it. Let us see how it avoids the $\mathrm{Nge2}$ system.

The point is that White cannot play an immediate Bg5 but must find another continuation. 4. e3 would block in his QB, and 4. cxd5 exd5 merely postpones the decision for one move.

There remains 4. Oc2 but this move leaves the d 4 pawn exposed after 4 . dxc4, allowing 5. Nf3 (4. e3 again shuts in the $O B$ and brings about a Queen's Gambit Accepted in which White's queen is misplaced on c2) 5. . . Nc6 6. e3 Nb4 7. Od1 (7. Qa4+Bd7 only loses time) 7. . . Nd3 +8 . Bxd3 cxd3 9. Oxd3 Nf6 10. 0-0 0-0 11. e4 c5 and Black continues with . . b6 and . . Bb7. when his two bishops guarantee him a comfortable game.

So he should perhaps first exchange pawns before playing Qc2, but Black does not oblige with 4. . . Nf6 allowing 5. Bg 5 and plays instead 4. . . c6. Of course, White can play 4. Nf3 but this excludes the possibility of going into the Nge2 line. This means that 3.... Be7 has indeed prevented the Bg5 and Nge 2 system, but only to allow another active system of exchanging pawns then posting the QB on $f 4$. Our model game was played in the last Chess Olympiad at Thessaloniki.

| G Kasparov - N | Short |
| :---: | :---: |
| 1. $\mathrm{c4}$ | e6 |
| 2. Nc 3 | $\mathrm{d5}$ |
| 3. $\mathrm{d4}$ | $\mathrm{Be7}$ |
| 4. $\mathbf{c x d 5}$ | exd5 |
| 5. Bf 4 |  |



The basic position of this system. Here or later lafter . Nf6 and ... 0-0 for example) Black can also play . . c5, but this would immediately reveal one disadvantage of 3 ... Be7, since Black would lose a tempo recapturing on c5 after dxc5 (see the famous eighth game from the Kasparov - Karpov match in the Supplementary Games)

## 5. .. . c6

Aiming to develop his QB to f5, since the immediate 5... Bf5? fails to 6 Qb3! attacking the d 5 and b7 pawns simultaneously. Once . . .c6 has been played. Qb3 can be answered with . . Ob6.

## 6. Oc2

The most exact continuation. Admittedly, White cannot prevent . Bf5 in the long run, but this will involve 6. .. . g6 weakening the dark squares, a factor

which Kasparov skilfully exploits in the present game. The move 6... Bd6 is an interesting alternative tried out in the game Lerner - Lobron (see later) when White obtained some advantage in the opening. Note that the win of a pawn by 7. Nxd5 Bxf4 (not 7. . . cxd5? 8. Bxd6 winning a piece) $8 \mathrm{Oe} 4+$ (8. Nxf4 Oxd4) Ne7 9. Nxf4 is bad in view of 9. . . Qa5+ 10. Kd1 Bf5 etc.

$$
\text { 6. . . } \quad \mathrm{g} 6
$$

Black intends to achieve . . . Bf5 but is there no other way to do this? In the same Olympiad, the imaginative Norwegian grandmaster Agdestein tried out the bizarre-looking 6. .. h5 against Seirawan. The point is two-fold. Firstly, he wants to prepare . . B $\ddagger 5$ by playing his knight to h6 without allowing his pawn position to be shattered by Bxh6. Secondly, if White plays the natural 7. e3 (intending 8 Bd3 to prevent . . Bf5), Black has the cunning 7...g5 8. Be5 (8. Bg3 h4) f6 9. Og6+ Kf8 10. Bxb8 Rxb8 when the white queen, threatened by f5 and . . . Rh6, must retreat; after 11 Qc2 Kg7 12. Bd3 Nh6 13. Nge2 Be6 followed by . Qd7, Black's bisnop pair


Grandmaster Nigel Short is one of the great hopes of English chess.
ensures him a good game. However, after 7. h3! (reserving h2 as a retreat square for his bishop) Seirawan demonstrated that the inclusion of h3 and _h5 was more beneficial to White than Black (see later).
What happens if Black gives up the idea of playing . . . Bf5 and plays a routine developing move such as 6. . . Nf6 instead? Play might go 7. h3 (safeguarding the bishop against . . Nh5) 7
$0-08$. e3 Nbd7 9. Bd3 taiming to expose the h7 pawn to attack after g4-g5) $9 \ldots$ Re8 10. g4 Nf8 11. Nge2 Be6 12 Ng 3 planning Nf5, and we are strongly reminded of our first game Kasparov Campora. Now back to our model game.

> 7. e3 8. Od2

An idea used by Karpov against Kasparov (!) and preferable to exchanging bishops
by 8 . Bd3. The loss of a tempo is compensated by the fact that Black's exposed bishop on $f 5$ will be driven back with gain of time after f3 and g 4 or e4.
8. . . . . Nf6
in the seventh game from the Karpov Kasparov 1986 match in London, play went $8 . .$. Nd7 9 f3 Nb6 10 e4 Be6 11. e5 with advantage to White (see later).

## 9. f3

c5
Putting pressure on d4 before White smothers him by pawn advances.

## 10. Bh6

Not only preventing castling but also forcing Black to clanfy the position in the centre, since both 10. . Bf8? 11. Bxf8 Kxf8 12. dxe5 and 10. . Nc6 11. dxc5 Bxc5 12. Bg7 Rg8 13 Bxf6 Oxf6 14. Nxd5 lose Black a pawn.

- 10.... exd4

11. exd4


We note again the strong resemblance between the two Exchange Variation systems.

As in the Campora game, the centre is static, the f 3 pawn guards e4 and the g4 advance is prepared Kasparov's games frequently contain this kind of set-up
11. ... a6

After 11. . . . Nc6 Kasparov laconically states that '12. Bb5 gives White the advantage'.

Doubtless, the World Champion had the following ideas in mind: he drives the bishop away from f5 by Nge 2 and g 4 (it is vital to be able to play the king to b1 later); should Btack then castle K side. the attack proceeds with h4-h5, and if Black chooses the O side for his king, the b5 bishop is excellently placed to support the attacking plan of Kb1, Rc1 and Na4.

## 12. $94 \quad$ Be6 <br> 13. Nge2 Nbd7?!

In Informant 46, Kasparov also places White better after 13. . . Nfd7 14. Bg2 $\mathrm{Bh} 4+$ 15. Ng3 g5 16. f4! and prefers instead 13. . . . Nc6 14. Bg2 Bf8 (14.

Qc7 15. 0-0 0-0-0 16. Rac1+-) 15 0-0 Bxh6 16. Oxh6 Qb6 17. Rad1 (17. Og7 Ke7) 17. . 0-0-0 (17. . . Qxb2 18. Rb1 Qa3 19. Rxb7+=) 18. Rd2 when White stands a little better.

| 14. Bg 2 | $\mathrm{Nb6}$ |
| :--- | :--- |
| 15. b3 | Rc8 |
| 16. $\mathbf{0 - 0}$ | Rc6 |
| 17. h 3 |  |

Securing 94 in preparation for the advance of the f pawn.
17. . . N Nfd7

An attempted trek by the King to the Q side would fall to 17. . . Kd7 18. a4 Kc8 19. a5 Nbd7 20. Na4 with an attack (Kasparov); White continues with Rfc1, Nf 4 and Bf 1 .

## 18. Nd 1 Rg 8

After 18. . f6 planning . . Bf8, White's advantage is clear.

> 19. N+2 t5?

Black tries in vain to break out of his passive position. After 19. . . g5 Kasparov intended to exploit his advantage as follows: 20.f4 f6 21. Ng3 Rg6 22. f5 Rxh6 23. fxe6 Rxe6 24. Rfe1 Nf8 25. Nf5 Rg6 26. Rxe6 Nxe6 27. Re1 Od7 28. Nd3 (28. Oe3 Kf7) Kf7 29. Nxe7 Oxe7 30. Nc5 +-. Perhaps 19. .. f6 was the least evil.

$$
\begin{array}{ll}
\text { 20. Rae1 } & \text { g5 } \\
\text { 21. } g \times f 5 & \text { Bf7 }
\end{array}
$$

Or 21... Bxf5 22. Ng3 Be6 (22 . . . Bg6 23. Bxg5) 23. Nh5 Rg6 (23. ... Bxh3 24. Bxh3 Rxh6 25. Ng7+) 24. Ng4 Qc7 (24... Bxg4 25. fxg4 Rxh6 26 Ng 7 mate) 25. $\mathrm{Ng} 7+\mathrm{Kd8}$ 26. Nxe6+ Rcxe6 27. Rxe6 Rxe6 28. Bxg5 +- (Kasparov).

## 22. $\mathbf{N g} 4 \quad$ Bh5 <br> 23. $\mathrm{Ng} 3 \quad 1-0$

The finish might be 23. . . Bxg4 24. Bxg5 Rxg5 25 Oxg5 Kf8 26. f6 Bxf6 27. fxg 4 followed by Nh 5 threatening Og 7 mate.

## Supplementary Material G Kasparov - A Karpov

(Eighth game London Match 1986) 1. d4 d5 2 c4 e6 3. Nc3 Be7 4. cxd5 exd5 5. Bf4 Nf6 6. e3 0-0 7. Bd3 c5 8 Nf3 Nc6 9. O-0 Bg4 10. dxc5 Bxc5 11. h3 Bxf3 12. Qxf3 d4 13. Ne4 Be7 14. Rad1 Oa5 15. Ng3 dxe3 16 fxe3 Oxa2 17. N55 Oe6 18. Bh6 Ne8 19. Oh5 g6 20. Og4 Ne5 21. Og3 Bf6 22. Bb 5 Ng 7 23. $\mathrm{B} \times \mathrm{g} 7 \mathrm{Bxg} 7$ 24. Rd6 Ob3 25. Nxg7 Oxb5 26. Nf5 Rad8 27. Rff Rd2 28. Og5 Oxb2 29. Kh1 Kh8 30. Nd4 Rxd4 31. Qxe5

## K Lerner - E Lobron

(Amsterdam, OHRA B, 1988)

1. c4 e6 2. Nc3 d5 3. d4 Be7 4. cxd5 exd5 5. B $\ddagger 4$ c6 6 . e3 (in our model game White played 6. Qc2 here, but 6. . . Bd6 7. Bxd6 Oxd6 8. e3 Ne7 9. Bd3 would merely transpose into the present game) 6. . . Bd6 7. Bxd6 Qxd6 8. Bd3 Ne7 9 Oc2 (preventing ... Bf5) $9 \ldots$. . Bg4 10. f3 Bh5 11. Nge2 Bg6 12. e4 lagain avoiding the exchange of bishops and gaining the upperhand in the centre) 12. ... dxe4 13 fxe4 Nd7 (White now stands better and should have played 140000015 . Rad1 c5 16. e5 Bxd3 17. Rxd3 Oh6 18. Nf4 with good attacking chances according to Grandmaster Lerner) 14 . 0-0-0?! 0-0 15. g4 c5 16. h4 h5 17. e5 Qe6 18. Bxg6 fxg6 (White's pawn centre collapses but he has compensating tactical chances) 19. d5 Oxe5 20 d6 Nc6 21. Oxg6 Rae8 22. gxh5 Nd4 23. h6 Nxe2+ 24. Nxe2 Qe3+25. Rd2 Qxh6 26. Qxh6 gxh6 27. Nc3 Re6 28. Rh3 Kh7 29 Nb5 a6 30. Nc7 Rf1+ 31. Kc2 Ree1 32. Kb3 Ra1 33. Rhh2 Rf3 $+34 . \mathrm{Kc} 2 \mathrm{Rxd} 2+35$. Rxd2 Rf6 36. Kc3 Kg6 37. Rd5 Rf3 + 38. Kc2 Rf5 39. Rd2 Rf6 40. Nd5 Rf7 (40... Rxd6?? 41. Ne7+) 41 Re2 Rf8 42. Re7 Rd8 43. Nf4+ Kf6 44 Ne6 Rg8 45. Nc7 Rd8
2. Kc3 b5 47 Nxa6 Nb6 48 Rb7 Nd5+ 49. $\mathrm{Kc} 2 \mathrm{Ne} 3+50 . \mathrm{Kb} 3 \mathrm{c} 4+51 . \mathrm{Kb} 4 \mathrm{Rxd6}$ 52. Kxb5 Rd2 53 Kc 5 c 354 . bxc3 Rxa2 55. Rb6+ Ke5 56. Nb4 (56 Rxn6 Rc2 with a fairly safe draw e.g. 57. Kb4 Nd5 +1 56. . . Ra5+ 57. Kc6 Ke4 58. Rb5 Rxb5 59. Kxb5 h5 60. c4 Nxc4
$1 / 2-1 / 2$

## Y Seirawan - S Agdestein

(Thessalonikı Olympiad, 1988)

1. d4 e6 2. c4 d5 3. Nc3 Be7 4. cxd5 exd5 5. Bf4 c6 6. Oc2 h5 7. h3 g6 8. e3 Bf5 9. Bd3 Bxd3 10. Oxd3 Nd7 11. Nge2 Nf8 12 0-0-0 h4 13. f3 b5 14. Kb1 Ne6 15. Be5 Bf6 16. e4 a6 17. f4 b4 18. Na4 Rh5 19. exd5 cxd5 10. g4 heg3 21 Nxg 3 Rh4 22. f5 Bxe5 23. dxe5 N+4 24 Ob3 Og5 25. Nb6 Rd8 26. Nxd5 Kf8 27. Nxf4 Rxf4 28. Rxd8+ Oxd8 29. Rd1 Ob6 30. Od5 Qe 3 31. $\mathrm{Od} 8+\mathrm{Kg} 7$ 32. $\mathrm{Nh} 5+\mathrm{g} \times \mathrm{h} 533$. Qg5+Kh7 34. f6 Qe4+ 35. Ka1 Rxf6 36. exf6 Og6 37. Qxg6 + Kxg6 38. Rg1 + 1-0

## A Karpov - G Kasparov

(Seventh game. London Match 1986)

1. d4 d5 2. c4 e6 3. Nc3 Be7 4. cxd5 exd5 5. Bf4 c6 6. Oc2 g6 7 e3 Bf5 8. Od2 Nd7 9. f3 Nb6 10. e4 Be6 11. e5 h5 12. Bd3 Od7 13. b3 Bh4 + 14. g3 Be7 15. Kf2 Bf5 16. Bf1 Kf8 17. Kg 2 a5 18. a3 Od8 19. $\mathrm{Nh} 3 \mathrm{Bxh} 3+20 . \mathrm{Kxh} 3 \mathrm{Kg} 721 \mathrm{Kg} 2 \mathrm{Nd} 7$ 22. Bd3 Nf8 23. Be3 Ne6 24. Ne2 Nh6 25. b4 Ob6 26. b5 c5 27. Nc3 cxd4 28. Bxh6+ Rxh6 29. Nxd5 Od8 30. Be4 h4 31. Rhf1 hxg3 32. hxg3 Rc8 33 Rh1 Rxh1 34. Rxh1 Bg5 35. f4 Rc5 36. fxg5 Rxd5 37. Bxd5 Qxd5 + 38. Kh2 Oxe5 39. Rf1 Oxb5 40. Qf2 Nxg5 41. Oxd4+ 1-0

## 2. The Slav Defence (2. . . c6)

## G Kasparov - J Timman

(Optibeurs Tournament, Netherlands 1988)

| 1. d4 | d5 |
| :---: | :---: |
| 2. c4 | c6 |
| 3. Nf3 | Nf6 |
| 4. Nc 3 | dxc4 |
| 5. a4 | Bł5 |

The Main Variation of the Slav Defence The alternative 5. . . . Bg4 is rarely seen; we give an example in the supplementary game Kasparov - Conquest (see page 25)

## 6. Nh 4



As you will soon see, this move either gains a little time on the clock by transposing to the same position with two moves extra, or else - if Black varies it gives White some good attacking chances.

If the reader wants to avoid the complications given in the next note, he can simply play 6. e3 here, as does Kasparov two moves later.
6. ... Bc8

This retreat became the most common reply, once it was realized that White has nothing better than to play his knight
back to f3. 6. Bd7 7. e4 is advantageous to White and 6. . . Bg6 7. Nxg6 hxg6 8 e3 e6 is similar to the game.

Let us now examine two other possibilities:
(1) 6. .. Be6 7 e4 Na6 8 Be2 Nb4 9. 00 g 6 10. Be3 Bg7 11 f4 h5 12. h3 Qd7 13. N $\ddagger 3$ Nh7 14. a5 f5 15. Nh4 Nd3 16 e5 and White stood better in Tolush - Bagirov. USSR 1960.
(ii) $6 . . . \mathrm{Bg} 47 \mathrm{~h} 3 \mathrm{Bh} 58 \mathrm{~g} 4 \mathrm{Bg} 69$. Nxg6 hxg6 10. Bg2 (after 10. e3 Black has 10....e5 11 dxe5 $0 \times d 1+12$. Nxd1 Nxg4) 10....e6 11 0-0 Na6 12. e3 Nb4 13. Qe2 with better prospects for White once he has regained the c 4 pawn eg. 13 . . Nd3?! 14. Bd 2 (aiming to remove the knight's support by b3) 14. ... Nxb2 15 Rfb1 Nd3 16. Rxb7 Nd5 17. Nxd5 cxd5 18. e4 dxe4 (18. . Be7 19. exd5 exd5 20. Bxd5) 19. Qxe4 Rc8 20. Rxa7 Be7 21. Ob 7 with a clear advantage to White.

This is not the last word in the $6 \ldots$ variation but the top players distrust it and Timman is no exception.

## 7. Nf3

In the game Kasparov - Tal (World Cup. Reykjavik 1988). White tried instead 7. e3 but after $7 \ldots$ e5 8 Bxc4 exd4 9. exd4 Be7 10. 0-0 Nd5 11. Re1 0-0 12. Nf3 Be6 13. Ob3 Na6 $14 \mathrm{Bxd} 5 \mathrm{cxd5}$ 15. Bd2 Nb4 16. Ne2 a5 17. Nf4 Bg4 18. Re3 Rc8 19, Bxb4 Bxb4 20. Oxd5 Oc7 Black had enough counterplay and drew in forty-two moves (see later).
7. ... Bf5

Offering a tacit draw by repetition. However. Kasparov now reverts to the normal line.
$\begin{array}{ll}\text { 8. } \mathrm{e} 3 & \text { e6 } \\ \text { 9. } \mathrm{Bxc} 4 & \text { Bb4 }\end{array}$

10. 0-0

Nbd7
The most usual move. Castling has lost popularity among the leading players, because after: 10. . . 0-0 11. Nh4 Bg4 12. f3 Bh5 13 g 4 Bg 6 14. e4 Nbd7 15. g5

Ne8 16 Nxg6 hxg6 17. Be3 White's two bishops and spatial advantage make it difficult for Black to equalize.

A recent game Tukmakov - Torre (Biel 1988) went: 17. Nc7"18. Qb3 Qe7 19. Kh1 c5 20, d5! Bxc3 lafter 20. exd5 21. Nxd5 Black's bishop on b4 is shut in behind its own pawns) 21. dxe6! Bd4 (21. .. Nxe6 22 bxc3 Nxg5 23. Qxb7 is also very good for White) 22. exd7 Oxd7 23. Rad1 b6 24. Bxd4 cxd4 25. f4 Rad8 26. f5 Qc6 27. Qc2 Rd6 (not 27. . $g \times f 5$ ?? 28. Bxf7 + Rxf7 29. Oxc6 28. Rxd4 gxf5 29. Rxf5 Ne6 30. Rxd6 Qxd6 (White is clearly better but the final moves were played in mutual timetrouble) 31. Qf2 Qd1 + 32. Qg1 Qc2 33. Bd5 g6 34 Ri6 Rd8 35. Of1 Rxd5 36. exd5 Nxg5 37. Qg2 Qc1 + 38. Rf1 Qe3 39. d6 Ne6 40. Qf3 1-0
11. Qb3 a5


Kasparov and Timman analysing after the game.
12. Na 2 Be 7
13. Nh4

The pawn snatch by 13. Q×b7 allows Black to draw after 13. . . Rb8 14. Qa6 Ra8 15 Oxc6 Rc8 16. Qb7 Rb8 17. Oa6 Ra8 18. Oc6 Rc8 (Smyslov - Flohr. USSR 1947).

13. . . Bg 6

The most commonly played move. The two alternatives are:
(i) 13. . . Bg 4 14. f3 Nd5 15. fxg4 Bxh 4 16. e4 N5b6 (the bishop is lost after both 16.... N5f6 17. g3 and 16. Ne7 17. g3 Bf6 18. e5) 17. Bd3 Bf6 18. Be 3 and the black knights have no good squares. A game Ivanov Rjumin (USSR 1971) continued: 18 ... 0-0 (18. . . e5?? 19. g5 wins the bishopi 19. Nc3 Rb8 20. e5 Be7 21. ac2 h6 (21. . . g6 22. Bh6 Re8 23. Qf2) 22. Od2 Nd5 23. Bxh6 and White's attack won for him.
(ii) 13. . . Be4 drew for Black in the game Kasparov - Nikolic (World Cup, Reykjavik 1988) but White could perhaps improve on this (see later).
14. g3

Kasparov always plays this move here. as the supplementary games reveal. The two ideas are to anticipate counter-play by Black down the $h$ file in conjunction with ... Qc7 and to vacate g2 for the regrouping manoeuvre Rd 1 and $\mathrm{Bf} 1-\mathrm{g} 2$ in answer to a later . e5 We shall examine this in more detall in our notes to the next diagram.

## 14. .. . <br> Qc7

See the supplementary games for $14 \ldots$ Qc8 (Kasparov - Beliavsky) and 14.... Ob6 (Kasparov - Dolmatov, or, with O side castling for Black, the instructive game Karolyi - Franke).

| 15. Nc3 | $0-0$ |
| :--- | :--- |
| 16. Nxg6 | hxg 6 |
| 17. Rd1! |  |

The immediate question is why White does not play the obvious 17. e4? In fact, the move would be premature, allowing 17. . Ob6! 18. Oxb6 (18. Be3 Ng 4 ! or 18 Rd1 e5 19. dxe5 Ng 4 ! are both satisfactory for Black) 18. . . Nxb6 19. Bd3 Rfd8 20 Ne2 e5 or here 20 Be3?! Ng4.
17. Rd 1 not only protects $d 4$ but also

prepares to counter the freeing move 17. e5 by playing 18 . Bf1! exd4 19. exd4 with advantage to White according to Miles. Let us consider why this is so:
(i) 19. . . Nb6 (before White can play Bg 2 followed by d5) 20. Bf4! Qd8 (20. . . Bd6?? would lose a piece) 21. d5!! Nfxd5 (21. . . cxd5 22. Be3 Nbd7 23. Oxb7) 22. $\mathrm{Nxd5} \mathrm{Nxd5} 23$. Qxb7 Oc8 (23.... Rc8 24. Bh3 or 23 Qb6 24. Qxb6 $\mathrm{Nxb6} 25 . \mathrm{Bg} 2 \mathrm{Rfc} 8$ 26. b3 and Rac $1+-$ 24. Oxc8 Rfxc8 25. Be 5 with the better ending after Bty 2 and Rac1.
(iii) 19... Rad8 20. Bf4 Bd6 (not 20 . Qb6? 21. Qxb6 $N \times b 6$ 22. Bc7l 21. Bg 5 Nb6 22. Rac1 with advantage, since d4 d5 can no longer be prevented and $22 \ldots$ Be7? allows White to win material by 23. $\mathrm{B}+4 \mathrm{Bd} 624$. Nb5.
Both of these are interesting examples of how to exploit the superior mobility of one's pieces. Now back to the game.

## 17. . . <br> Bb4

Still trying for . . . e5 by removing a guard from d5 after exchanging his bishop for the c 3 knight.

## 18. Oc2 Rad8

The immediate $18 \ldots$. . e5 fails to 19 . Qxg6.

## 19. Na 2 Be 7 <br> 20. Bd2

Kasparov is not interested in the bloodless draw by repetition after 20 . Nc3 Bb4 21. Na 2 etc.
20.... Ob6

White's position is also more pleasant after 20. c5 21. Bb5.
21. Rac1 (see diagram above)
21.... Nd5 Black has no joy with this manoeuvre but 21.... c5 22. Bb5 leaves his knight on d7 badly placed and his KR out of play Note

that 22....cxd4 23. exd4 Oxd4? loses to 24. Bxa5.

## 22. e4 N5f6

Perhaps Black originally intended 22.
Nb4 but after 23. Nxb4 Bxb4 24. Be3 (threatening d5) he is in trouble. If then 24. . . Qc7 White can either quietly strengthen his position by f 4 and Bf 3 or else immediately open up the centre with 25. d5 exd5 26. exd5 cxd5 27. Bxd5 Oxe2 28. Rxc2 Nf6 29. Bf3 Rxdl+ 30. Bxd1 Nd5 31. Bg5! and 32. Bf3.

## 23. Be2

So that Be3 cannot be answered by Ng 4 . The d4 pawn still cannot be captured because of $\mathrm{Bxa5}$.
23. . . e5

Nor would 23. . . c5 24. Be3 bring Black any relief; the threat of $\mathrm{d} \times \mathrm{c} 5$ forces 24 .

Rc8 (24. . . cxd4?? 25. Bxd4 wins at once) 25 . d5 exd5 26. exd5 when the plan of Nc 3 followed by Nb 5 is very powerful.

## 24. Be3 exd4 <br> 25. Bxd4 Oc7 <br> 26. 44

The opening phase is over and White's bishop pair combined with his spatial

advantage give him a clear plus. Nor is Black's king safe e.g. 26. ... Rfe8 27. Bc4 Bf8 (27. . . Nb6 28. Bxf7+Kxf7 29. $\mathrm{Ob} 3+$ wins at least a pawn) 28. e5 Nh 7 (28. . . Nd57? 29 Bxd5) 29. e6 fxe6 30. Qxg6 with a strong attack.
26. ... g5?

This bold attempt at counter-play is energetically refuted.

## 27. e5

Much better than 27. fxg5 Nh7.

## 27. . . <br> Nd5

28. Oe4

Threatening both Oxd5 and also 29. Bd3 g6 30. f5.

| 28. ... | N7b6 |
| :--- | :--- |
| 29. Bd3 | g6 |
| 30. 55 | f 6 |

Otherwise White breaks through with fxg6.

| 31. $\mathbf{f x g 6}$ | f5 |
| :--- | :--- |
| 32. $\mathrm{Oe2}$ | Kg 7 |
| 33. Oh 5 |  |

According to Kasparov, 33 Bb 1 (preventing Black's thirty-fourth move, was even stronger.
$\begin{array}{ll}\text { 33. ... } & \text { Rh8 } \\ \text { 34. } \mathrm{Of} 3 & \mathrm{Nf4} \text { !? }\end{array}$
35. Bxf5

Naturally avoiding 35. gxf4 Rxd4.
35.

Nxg6 36. Qe4 winning for
Or 35. White
36. Rxd4 Oxe5
37. Re4 Bc5+
38. Kh1 Qxf5
39. gxt4 Bd6
40. Oc3 $+\quad$ Kxg 6
41. Od3

Threatening 42. Re6 +
41. . . $\quad \mathrm{Be} 7$
42. fxg5

Better than 42. Re6 + Bf6.
42. . . Od5
42. . . Bxg5 fails to 43 Re6+B76 44 . Rgl +

## 43. Qe 2

Rather than exchanging queens into an end-game. White launches a strong attack on the exposed enemy king
43.
Rh4
44. Nc3 Rxe4
45. Nxe4 Nxa4
46. Rd1 Qe6
47. Oc2 Of5


The last trick, but Black only has a few spite checks as a reward. If instead he plays 47. . . Nb6 48. Nc5+ Qf5 the ending is easily won after 49 0xf5+ Kxf5 50. Nxb7 a4 51 Rc1 Bxg5 52. Rxc6 Be3 53. Nc5 etc 48. Qxa4 Qf3+ 49. $\mathbf{K g 1}$ Qg4+50. Kf2 Of4+51. Ke2 Og4+52. Kd3 Bb4 53. Qc2 Qf3+54. Kd4 Kg7 55. Ke5

1-0

## Supplementary Material G Kasparov - S Conquest

(Simultaneous, London 1984)

1. d4 d5 2 c4 c6 3. Nf3 Nf6 4 Nc 3 dxc 4 5. a4 Bg4 6 Ne5 Bh5 7.f 3 Nfd 78 Nxc 4 e5 $9 \mathrm{Ne} 4 \mathrm{Bb} 4+$ 10. Bd 2 Ce 7 11. Bxb4 Oxb4+ 12. Od2 Oxd2+ 13. Kxd2 exd4 14. Ned6+ Ke7 15 Nxb7 Na6 16. Nba5 Nb4 17 Ra3 Nc5 18, e3 dxe3+ 19. Rxe3+ Kf6 20. g4 Rad8+ 21. Ke2 Bg6 22. h4 h5 23. g5 + Kf5 24. Nb7 Rd4 25. Kf2 Rxc4 26. Kg3 Rxin4 27. Rxh4 Nxb7 28 Rxb4

1-0

## G Kasparov - S Dolmatov

(USSR Championship 1981)

1. d 4 d 5 2. c4 c6 3. Nf3 Nf6 $4 . \mathrm{Nc} 3 \mathrm{dxc} 4$
2. a4 Bf5 6. e3 e6 7 Bxc4 Bb4 8. 0-0 Nbd7 9. Qb3 a5 10. Na2 Be7 11 Nh 4 Bg6 12 g3 Ob6 13. Nc3 Oxb3 14. Bxb3 Bd3 15. Rd1 Be4 16. Nxe4 Nxe4 17. f3 Nd6 18. e4 g5 19 Ng2 h5 20. Ne3 c5 21. dxc5 Nxc5 22. Bc2 Nd7 23. b3 f6 24 Kg 2 Ne5 25. Bb2 Kf7 26. Rd2 Rad8 27. Rad1 b6 28 Bd4 Nc8 29 f4 $\mathrm{gxf4}$ 30. gxf 4 Rhg8 + 31. Kf2 $2 \mathrm{Ng} 4+32$ Nxg4 Rxg4 33. Kf3 Rdg8 34 Bf2 e5 35. fxe5 fxe5 36. Bg3 Rf8 37. Kg 2 h 4 38. $\mathrm{Rf} 1+\mathrm{Ke} 8$ 39. Rxf8 + Kxf8 40. Kf3 Rg5 41 Bxh4 Rh5 42. Bg3 Na7 43. Rf2 Kg7 44. h4 Nc6 45. Kg 4 Rh8 46. Bd3

1-0

## G Kasparov - P Nikolic

(World Cup, Reykjavik 1988)

1. d 4 d 5 2. Nf3 Nf6 3. c 4 dxc 44 Nc 3 c 6
2. a4 Bf5 6. e3 e6 7. Bxc4 Bb4 8. 0-0

Nbd7 9. Qb3 a5 10. Na2 Be7 11. Nh4 Be4 12. Nc3 Nb6 13. Be2 0-0 14. Nxe4 Nxe4 15. Nf3 Na5 16. Qxb7 Nb4 17. Ne5 Rc8 (there is no draw to be had after 17 .. Rb8 18. Qd7) 18. Bf3 (this eventually leads to a draw, so 18. Od7!? is worth considering) 18. . Ng5 19. Bd2 (not 19 Bxc6? f6 or 19 Nxc6?? Nxf3+) 19...Nxf3+20. gxf3 Bd6 21 Bxb4 Og5 + 22. Kh1 Bxe5! 23. dxe5 for 23. Bxf8 Oh5 as in the gamel $23 \ldots$ On5 24. Bxf8 $\mathrm{Oxf} 3+$
$1 / 2-1 / 2$

## G Kasparov - A Beliavsky

(Team Championship. Moscow 1981)

1. d4 d5 2. c4 c6 3. Nf3 Nf6 4 Nc 3 dxc 4
2. a4 Bf5 6 e3 e6 7. Bxc4 Bb4 8. 0-0 Nbd7 9. Qb3 a5 10 Na2 Be7 11. Nh4 Bg6 12. g3 Oc8 13. Nc3 0-0 14 Nxg6 hxg6 15. Rd1 e5 16. Bf1 Bb4 17. Bg2 Re8 (17.... exd4 18 exd4 Nb6 19. Bg5) 18. Na2 Bf8 19. Bd2 g5?! (19. Oc7! gave better equalising chances) 20 Rac1 g4 21. Nc3 Ob8 22 Oc2 Qa7 23 d5 cxd5 24 Nxd5 Nxd5 25. Bxd5 Nf6 26 Ba2 b6 27. Of5 Ob7 28 Bc3 Qf3 29. Oxf3 gxf3 $30 \mathrm{~g} 4 \mathrm{~N} \times \mathrm{g} 4$ 31. Rd7 Nh6 32. Bd5 Rac8 33 Bxf3 Bb4 34. Bd5 Red8 35. Rxd8+ Rxd8 36. e4 Rc8 37. f3 Bd6 38. Kf2 Kf8 39. Ke2 f6 40. h4 Nf7 41. Kd3 Ke8 42 Rg1 Kf8 43. Rb1 Nh8 44. h5 Nf7 45. b4 axb4 46. Bxb4 Rd8 47 Bxd6+?! (even stronger is $47 . \mathrm{Kc} 4!\mathrm{Ng5} 48 \mathrm{Kb5} \mathrm{Nxf3}$ 49. Kxb6 Rb8+50. Bb7) 47. .. Rxd6 48. Kc4 Ng5 49 Rb3 f5 50. Kb5 f4 51. Ka6 Ke7 52. Kb7 Rh6 53. Rxb6 Rxb6+ 54. Kxb6 Nxf3 55. a5 Nd2 56. a6 f3 57. a7 f2 58 a8(Q) $\mathrm{f1}(\mathrm{O}) 59 . \mathrm{Kc} 7 \mathrm{Qc} 1+60$. Bc 6 Nxe4 61. Oe8+ Kf6 62. Og6 + Ke7 63. Oxg7+Ke6 64. Og4+Kf7 65. Og6 + Kf8 66. h6

1-0

## T Karolyi - H Franke

(Budapest 1988)

1. d 4 d 5 2. c4 c6 3 Nf 3 Nf 64 Nc 3 dxc 4

5 a4 Bf5 6. e3 e6 7. Bxc4 Bb4 8. 0-0 Nbd7 9. Nh4 Bg6 10. Ob3 Ob6 11 g 3 a 5 12. Nxg6 hxg6 13. Rd1 000 14. h4 Qc7 15. e4 Bxc3 16 bxc3 Nxe4 17. Bf4 Nd6 18. Bxe6 fxe6 19. Qxe6 Rhe8 20. Oxd6 Qxd6 21. Bxd6 Re6 22. Bf4 Nb6 23. Be5 Rd7 24. f4 Kd8 25. Kf2 Ke8 26. Ke2 Kf7 27. Rdb1 Nd5 28. Kd3 Re8 29 c4 Nb4+ 30. Kc3 Ke6 31. g4 Rh8 32. Rh1 R $\ddagger 7$ 33 Rh2 Kd7 34. Rah1 b5 35 axb5 cxb5 36 cxb5 Nd5+ 37. Kb3 Rc8 38. Ra1 Ke6 39. Rxa5 Rb7 40. Rc2

## 3. The Semi-Slav Defence (. . . e6/ . . .c6)

The Seml-Slav is a mixture of the Orthodox and Stav systems, with Black playing an early . . c6 and . . e6. It is usually produced by the opening sequence: 1 . d4 d5 2. c4 c6 (a Slav!) 3. Nf3 (or 3 Nc 3 which normally just transposes) 3 . Nf6 4 Nc3 and now, instead of 4. $d \times c 4$ giving us the pure Slav, the move 4. . . . e6 produces the Semi-Slav.

## G Kasparov - J Van der Wiel

(Brussels 1987)

| 1. d 4 | d 5 |
| :--- | :--- |
| 2. $\mathrm{c4}$ | c 6 |
| 3. Nc 3 | $\mathrm{Nf6}$ |
| 4. e 3 | $\mathrm{e6}$ |
| 5. $\mathrm{Nf3}$ | Nbd 7 |
| 6. Bd 3 |  |

In both the Kasparov games we quote, his opponents reply 6..Bb4. This is not the usual continuation but allows us to examine ways of handling some typical structures of the Queen's Gambit:
6. . .

Bb4
(see diagram above)
Many of your opponents will play 6. . . $d \times c 4$ 7. Bxc4 b5 here, the so-called


Meran variation, but until someone decides to play the line against Kasparov, perhaps in time for the second edition of this book, we shall have to quote other instructive examples chosen on the following basis:
(i) After 8. Bb3 (Larsen-Petersson) or 8 . Be2 (Christiansen-Flear/Piket-Van't Hof) the position is clearer from White's point of view than after 8. Bd3. Moreover, there are far fewer vanations to be learnt, an economical. time-saving factor that appears like a red flag throughout this book.
(ii) Both these players with White have a similar playing styie to Kasparov's, which means we can bank on the World Champion choosing one of these methods if confronted with the system. If I were a betting man I'd give $3: 1$ odds on it ...
Coming back to the actual games played by Kasparov, we must ask ourselves the purpose of ... Bb4. By putting pressure on c3. Black temporarily prevents e4 which would give White a foot-hold in the centre and activate his OB (heading
perhaps for g5). Kasparov's next move forces Black to declare his intentions.
7. a3


The exchange on c3 would only help White, since he can easily eliminate his doubled pawns by cxd5 and remain with a useful pair of bishops. Play might go: 7. . . Bxc3+ 8. bxc3 0-0 9. Qc2 Re8 10. cxd5 exd5 11. Ng5 h6 (or 11. . . g6 12. h4 intending 13. h5 Nxh5 14. Nxh7) 12. Nh3 Nf8 13. Nf4 Ne6 14. Ne2 followed by $0-0$ and $\ddagger 3$ preparing to open up the game for the two bishops. Of course, other plans are possible too, such as 11. Nd2 to become active in the centre by playing e4 after due preparation with 0-0, Re1 and f3.

## 7. . . <br> Ba5

In some games, the bishop has been played to d6 in order to capture on c4 followed by . . e5. White obtains a free hand in the centre after a rapid e4 (see the supplementary garres KasparovHübner and Speelman-Kalinin). The retreat to a5 maintains the pressure on c3. preparing to answer e4 with . . . Bxc3.

## 8. 0-0 <br> 0.0 <br> 9. Oc2

Controlling e4.

## 9. . . . <br> dxc4

In the game Korchnol-Hübner. Black played here $9 \quad$ Qe7, when White changed plans by exchanging on d 5 and playing on the Q side This game is well worth playing through, but White has the equally good alternatives of playing 10. Bd 2 or simply 10. e4, according to taste.

## 10. Bxc4 <br> Bc7



Now Black's intended .. e5. opening up the QB 's diagonal, can no longer be prevented. This simple plan of active defence has to be taken seriously, as can be seen from the way in which Black can comfortably equalize after the obvious 11. e4 e.g. $11 \ldots$ e5 12. Rd1 (White can rapadly go downhill if he is not careful: 12. d 5 ?! Nb6 13. Bb3 cxd5 followed by ... e4 and attacking chances with . . Ng4. Or 12. Bg5? exd4 13 Nxd4? Ne5 wins a piece) 12. Qe7 and Black obtains active piece play after . . exd4, . . . Nb6 and various tactical possibilities such as
13. Bg5 exd4 14. Nxd4? (14 Rxd4 Ne5 threatening ...Nxf3+ and .. Qe5) 14. $\mathrm{Bxh} 2+15 . \mathrm{Kxh} 2 \mathrm{Ng} 4+$ and 16. Q×g5. It is sare to find a situation in which such reasonable looking moves as 11. e4 and 13. Bg5 bring no joy to White. Kasparov's prophylactic set-up is typical of the modern approach to this system.

## 11. Ba2! e5 <br> 12. h3!



White's last two moves are the result of some thorough analysis based on the characteristics of this position. As we saw in our last note, the e5 square plays a great part in Black's defence, since he can use it as a pivot point for his manoeuvres. For this reason. White leaves his pawn on e3 in order to recapture on $d 4$ with a pawn, preventung occupation of both e5 and c5 and thus makıng it difficult for Black to develop his QB by moving the knight on d 7 . It is in fact almost impossible for Black to make progress without moving this knight e.g. 12....c5 13. Nb5 b6 (or 13. ... Bd6) 14. Rd1; or $13 \ldots$. . Bb6 14. dxe5) $14 \mathrm{Nxc7}$

Qxc7 15. dxc5 Nxc5 16. b4 Ne6 17. Oxc7 Nxc7 18. Nxe5 winning a pawn. Or $12 \ldots$ exd4 13. exd4 c5 14. Bg5 the result of Black's pawn exchange in the centrel and after Rad1 and Rfe1, all with gain of time. White has a winning position with the immediate threat of Bxi6 followed by Nd5. This leaves us with the plan of exchanging pawns in the centre followed by . . Nb6, but the moves Ba2 (preventing gain of time by ... Nb6l and h3 (preventing a possible . Bg4) have deliberately catered for this continuation e.g. 12. ... exd4 13. exd4 No6 lafter 13. . h6 White smashes through with 14. Bxh6!' gxh6 15 Og6t Kh8 16. Oxh6+ followed by Ng 5 , Nce4 etc) 14. Bg5! threatening to break up Black's K side by Ne 4 and $\mathrm{N} \times 66+$ Play might then go:
(i) 14. .. n6 15. Bh4 \{even 15 Bxh6 $\mathrm{g} \times \mathrm{h} 616 \mathrm{Og} 6+$ is still possible, but the text is clearer) $15 \ldots \operatorname{Nbd5}(15 \ldots . .$. g5? 16. Og6 + Kh8 17. Oxh6 + wins) 16. Bxd5! cxd5 17 Bxf6 gxf6 (17.... Oxf6?? 18. Nxd5) 18. Nxd5; or here 15. . . Od6 16. Nb5! exb5 17. Bg3 followed by 18. Bxc7 with a clear advantage to White. And so, avoiding h6, we have
(ii) 14 . Od6 15 Rc1 ithreatening Nb5) 15 ...a6 16 Rfe1 Nbd5 lor 16
Bd 7 17. Ne5; note that $16 \ldots$. . Be6 fails to 17. Bxf6 Bxa2 18. Be5) 17 Na 4 and after Nc5 and Ne5 Black has a depressingly cramped position.

## 12. . . <br> h6

After seeing the effect of Bg5 in the above varations, we can well understand the reasoning behind this move

## 13. e4 Re8?!

After the game, both players agreed that this move is the root cause of Black's subsequent troubles. The least evil is $\uparrow 3$.
exd4 14. Nxd4 Nc5 15 Be3 Qe7 16. Rfe1 although even here White stands better ( f 4 and $e 5$ are in prospect)


We will dwell a while on this position because this kind of situation frequently occurs in various lines of the Queen's Gambit. It is instructive to consider the tactical possibilities after Black captures on e4:
(i) $16 \ldots$ Nfxe4) 17. Nxe4 Nxe4 (17.... Qxe4?? 18. Qxe5) 18. Bd2 Od6 19. Qxe4 Oh2 + 20. $\mathrm{K} f 1 \mathrm{Bd} 7$ (intending Rae8) 21. Nf3 with a material advantage.
(ii) 16. .. Ncxe4 17. Bd2 Od6 (17 Qe5?? 18. Nf3) 18. Nxe4 and now:
a) $18 . \quad$ Oxd4 19. Bc3 Od8 (19.. Ob6?? 20. Nxf6 + followed by mate in two) 20 Nxi6 + gxf6 21. Qg6 + Kh8 22. Bxf6+ winning quickly
b) $18 \ldots \mathrm{Oh} 2+19 \mathrm{Kf1} \mathrm{Qh} 1+20$. Ke2 Qxg2 21. Nxf6 + gxf6 (21 Kh8 22. Qh7 matel 22. Rg1 Bg4+ (22. . . . Re8+ 23. Kd3 winning the
queen) 23. Kd3! Oxf2 24. Rxg4+ Kh8 25. Bxh6 etc.
c) $18 . \ldots \mathrm{Oh} 2+19 . \mathrm{Kf1}$ Nxe4 20. Oxe4 Bd7 21. Nf3 transposing to variation $A$ : play might go 21. $\mathrm{Oh} 1+$ 22. Ke 2 Oxg 2 23. $\mathrm{Rg}!\mathrm{Oxh} 3$ 24. Bc3!! winning easily e.g 24.... g5 25. Qg6 mate; or 24.
Rae8 25 Rxg7+Kh8 26 Rh7+ Kg8 27 Rh8 mate; or 24. Rte8
25. $R x g 7+K f 8$ 26. $R x f 7+K g 8$ 26. $\mathrm{Rxd7}+\mathrm{Kf8}$ 28. Bg7 mate; or 24 .. Bg4 25. Rxg4 etc.
After this tactical excursion, let us return to the game.

## 14. Be3 Nh5?

Black imagınes tactical possibilities on the K side involving ... On4 and ... Nf4 after the exchange of central pawns, but it is only a pipe-dream. It was easy to play 14.... Qe7 15. Rfe1 in the spirit of the variations mentioned (Larsen)

## 15. Rad1


15. . .
exd4
The immediate 15 .
N 44 fails to 16. dxe5 when the pin on the $d$ file means
that Black cannot reply 16. . . Nxe5 saving his knight. This leads us to the idea of 15 ... Off preparing ... Nf4, but this removes the guard on his $K B$ allowing 16. Nd5! cxd5 17 Qxc7 dxe4 18. Nxe5 exploiting White's better development (Larsen) e.g. 18. ... Nxe5 (18.... Re7 19. Ng4 Qh4 20. Od8+ Kh7 21. Bxf7! wins) 19. dxe5 Rxe5 (19.... Qxe5 20 Bxf7+ or 19 Qe7 20. Qxe7 Rxe7 21. Rd8+Kh7 22. Rc1 or $19 \ldots \mathrm{Og} 6$ ! 20. Rd6!) 20. Rd8 + Kh7 21. Bd4 winning.

## 16. Bxd4!

Better than 16. Nxd4 Oh4
16. . . Qe7
17. e5! NF8?!

Another mistake in a bad position. He had to play 17... Nf4 18. Nb5 Bb8 19. Nd6 Bxd6 20. exd6 with advantage to White.

## 18. Nb5! Ne6

Black loses immediately after 18. . . . cxb5 19. Bc5!
19. Bxe6!


A surprising but logical exchange of his powerful bishop, but only because Black
is forced to biock in his QB If 19
Bxe6? 20. Bc 5 is curtains and 19
Qxe6? allows 20. Nxc7. The only valid alternative is $19 \ldots \operatorname{cxb5} 20$. Ba2 Bb 6 (otherwise $B C 5$ is again playable and 20 b6 loses to 21. Qe4 Rb8 22 g4 Bb7 23. Qe3) 21. Bxb6 axb6 22. Rd4 (threatening g4) when $22 \ldots$ g6 fails to $23.0 \times g 6+$ etc

| 19... | fxe6 |
| :--- | :--- |
| 20. $N x c 7$ | Oxc7 |
| 21. $Q$ g6 | Qf7 |
| 22. $Q x f 7+$ | Kxf7 |

## 23. Be3

White encircles the knight If now 23 g5 24 Rd6 Ng7 25. g4 followed by 26. Rfd1 leaves Black tied hand and foot, so Van der Wiel tries a few tricks.

## 23. <br> Rf8 <br> 24. Rd4!

Although Black is still worse after 24. g4 Kg 825 Kg 2 (25, $\mathrm{gxh} 5 \mathrm{Rx}+3$ ) 25. $\mathrm{Nf} 4+$ 26. Bxf4 (26. Kg3 Nd5) 26 ... Rxf4, he would not collapse so catastrophically as after Kasparov's move.
24. . .

Kg 8
25. Rfd1 b6
26. Rh4 Rf5
27. Nd4 1-0

After 27 . . Rxe5 28. Nxc6 Rb5 29. a4 and the black rook cannot maintain guard on the knight.

## Supplementary Material G Kasparov - Dr R Hübner

(Brussels 1986)

1. d4 d5 2. c4 c6 3. Nc3 Nf6 4. e3 e65. $\mathrm{Nf} 3 \mathrm{Nbd} 76 . \mathrm{Bd} 3 \mathrm{Bb} 47$ 7. a3 Bd 6 8. e4 dxe4 9. Nxe4 Nxe4 10. Bxe4 e5 11. 0-0 0-0 12. Bc2 Re8 13. Re1 exd4 14. Rxe8+ Oxe8 15. Oxd4 Be7 16. Bg5 Bxg5?! (16... Nf8 17. Re1 and White is a little better according to Kasparov) 17. Nxg5 Nf6 18. Rd1 Be6 \{18. . h6 19. Ne4 Nxe4 20. Qxe4 Oxe4 21. Rd8 + Kh7 22. Bxe4+
wins, as given by Kasparov) 19. Re1 Qd8 20. Nxe6 fxe6 21. Qe3 Kh8 22. h3 there and on the next move Qxe6? is answered by ... Re8!) 22... Qd7 23. g4 Re8 24. Qe5 Od8 25. Kg2 Qb6 26 Rd1 c5 (26. . . Rt8 27. Rd2 followed by b4 and $\mathrm{c5}$ with a clear plus to White according to Kasparov) 27. Ba4 Rf8 28 Rd6 Oc7 29. Rxe6 Qf7 30. Oxc5 Nxg4 (30.

Qxe6 31. Qxf8 + Ng8 32. Qf4 with two healthy extra pawns)

31. Qxf8+! Qxf8 32. hxg4 followed by 33. Re8 wins

1-0

## J Speelman - V Kalinin

(Zonal, Bath 1987)

1. c4 e6 2. Nc3 d5 3. d4 c6 4. e3 Nf6 5. $\mathrm{N} \ddagger 3 \mathrm{Nbd} 76$ Bd3 Bb4 7. O-0 0-0 8. a3 Bd6 9. Re1 e5 10. cxd5 cxd5 11. e4 dxe4 12. Nxe4 Nxe4 13. Rxe4 exd4 14 Rxd4 Bc5 15. Rh4 g6 16. Bg5 Be7 17 Bxe7 Oxe7 18. Qd2 Nf6 19. Re1 Od6 20 Rd4 Qb6 21. Bc4 Nh5 22. Qh6 Of6 23. Ng5 Og7 24. Nxf7 Qxh6 25. Nxh6+ Kg7 26. Ng8 b5 27. Bb3 a5 28. g4 Nf4 $29 \mathrm{Re} 7+\mathrm{Kh} 8$ 30. Nf6 Nh3 + 31. Kf1 Ng5 32. h4 1-0

## V Korchnoi - Dr R Hübner

(Brussels 1986)

1. Nf3 d5 2. c4 c6 3 e3 Nf6 4. Nc3 e6 5. d4 Nbd7 6. Bd3 Bb4 7. a3 Ba5 8. 0-0 0-0 9. Oc2 Qe7 10. cxd5 exd5 11. Bd2 Od8 12. Ne2 Bo6 13. Ng3 Re8 14. b4 a6 15. Bc3 Nf8 16. Rae1 Be6 17. Ne5 N6d7 18. $f 4$ f6 19 Nf3 Bc7 20. Nd2 Nb6 21 Ba1 Bf7 22. Nf5 Kh8 23. â 4 Nc8 24. Nb3 Nd6 25. a5 Nxf5 26. Bxf5 Bd6 27. Bc3 Bg6 28. Bxg6 Nxg6 29. f5 Nf8 30 e4 Qc7 31. e5 fxe5 32. dxe5 Bxe5 33 Rxe5 Rxe5 34. $f 6 \mathrm{gxf6} 35 . \mathrm{Rxf6} \mathrm{Kg} 8$ 36. Qf2 Rae8 37. Rxf8+ Rxf8 38. Qg3+ Qg7 39. Qxg7+ Kxg7 40. Bxe5+ Kg6 41. Nc5 Re8 42. Bd4 Re2 43. Nxb7 Rd2 44. Be3 Rb2 45. Bc5 Kf5 $46 \mathrm{Nd8} \mathrm{d4} 47$. Bxd4 Rxb4 48. Bb6 Rc4 49. Nb7 Kf4 50. Nc5 Rc1+ $51 \mathrm{~K} \div 2 \mathrm{Rc} 2+52 . \mathrm{Ke} 1 \mathrm{Rcl}+53 . \mathrm{Ke} 2$ $\mathrm{Rc} 2+54 . \mathrm{Kd} 3 \mathrm{Rxg} 2$ 55. Nxa6 Ke5 56. Nc7 Rxh2 57. a6 Ra2 58, a7 Ra3 + 59 $\mathrm{Ke} 2 \mathrm{Ra} 2+60 . \mathrm{Kf3} \mathrm{Ra} 3+61$. Be3 c5 62. $\mathrm{a} 8(\mathrm{Q})$ Rxa8 63. Nxa8 c4 64. Nc7 1-0

## J Piket - A Van't Hof

(Dordrecht 1988)

1. d4 Nf6 2. Nf3 d5 3. c4 c6 4. Nc3 e6 5. e3 Nbd7 6. Bd3 dxc4 7. Bxc4 b5 (the Meran Variation) 8. Be2 b4 9 Na4 c5 10. dxc5 Bb7 11. 0-0 Bxc5 12. Nxc5 Nxc5 13. Bb5+ 14. Ke7 14. Bd2 Ob6 15. Nd4 a6 16. Bxb4 axb5 17. Nb3 Rhc8 18. Nxc5 Rxc5 19 Rc1 Rac8 20. Rxc5 Rxc5 21. Od4 (21.... Nd7 22. Rc1 and White wins the exchange and a pawn)

1-0

## B Larsen - M Petursson <br> (Hastings 1986)

1. c4 c6 2. Nc3 d5 3. d4 Nf6 4 e3 e6 5. Nf3 Nbd7 6. Bd3 dxc4 7. Bxc4 b5 8, Bb3 b4 9. Ne2 Ba6 10. 0-0 Bd6 11 Re1 c5 12. e4 Nxe4 13. Nf4 Bxf4 14. Bxf4 c4 15. Ba4 Nef6 16. Bc6 0-0 17. Qa4 Oc8 18. Bxa8 Nb6 19 Qa5 Nxa8 20. Oxb4

Bb7 21. Ne5 Nd5 22. Od2 Nab6 23. Bg3 f6 24. Nf3 Qc6 25 Qa5 Re8 26. Rac1 Nd7 27. Qa3 Kf7 28. Nd2 N5b6 29. Ne4 Nc8 30. f3 Ndb6 31. Oc5 Qd5 32. Nc3 Qc6 33 Qh5 +Kg 834 d5 Od7 35. dxe6 1-0

## L Christiansen - G Flear

(Interzonal. Szirak 1987)

1. d4 d5 2. c4 c6 3. Nc3 Nf6 4 e 3 e 65. Nf 3 Nbd 76 . Bd3 dxc4 7. Bxc4 b5 8. Be2 Bb7 9. 0-0 a6 10. e4 c5 11. e5 Nd5 12. a4 Nxc3 13. bxc3 c4 14. Ng5 Be7 15. Bf3 Bxf3 16. Qxf3 0-0 17. Qg4 Nb6 18. axb5 axb5 19. Rxa8 Nxa8 20. Ne4 Kh8 21 Re1 b4 22. Re3 bxc3 23. Rh3 g6 24. Qf4 g5 25. Nf6

1-0

## 4. The Queen's Gambit Accepted (1. d4 d5 2. c4 dxc4)

In our Chess Database we find that this opening only occurs in four per cent of all Queen's Gambit lines. The same applies in Kasparov's case but, through transposition. other systems can arise from the Queen's Gambit Accepted which his opponents use regularly. Kasparov's preferred sequence of moves is:

| 1. d4 | d5 |
| :--- | :--- |
| 2. $\mathrm{c4}$ | dxc4 |
| 3. $\mathrm{Nf3}$ | Nf6 |
| 4. Nc 3 |  |

In Kasparov's latest games le.g. in the one against Hübner in the Barcelona World Cup. 1989) his opponents have played 4. . . . c6 here transposing into the Slav defence after 5. a4 (see KasparovTimman from an earlier section). Let us consider other fourth moves for Black

and make a few intelligent guesses about Kasparov's possible choices if his opponents were ever to give him the chance to play any of the following lines.

## A The System with 4. . . . a6

$$
\begin{array}{ll}
\text { 4. } \ldots & a 6 \\
\text { 5. e4 } & b 5
\end{array}
$$

Otherwise his previous move would be meaningless, since White would simply capture on c4 and obtain a decisive central advantage.
6. e5
7. a4

In his youth, Kasparov adopted a similar system against the Slav Defence with one of Geller's favourite lines: $1 . \mathrm{d} 4 \mathrm{~d} 52$. c4 c6 3. Nf3 Nf6 4. Nc3 dxc4 5. e4 (nowadays, as we have seen, Kasparov plays 5. a4) 5. ...b5 6 e5 Nd5 7 a4 giving us the diagrammed position with the difference that it is a pawn on c6 rather than the pawn on a6 supporting b5. We can therefore logically assume that Kasparov would probably adopt the present system for White, should any of his opponents allow (risk?) it.


After 7. a4 White is threatening to exploit the pin down the ' $a$ ' file by capturing on b5, or, if Black guards the rook with . . . Bb7, to play e6. The game Knaak - Bönsch (GDR, 1970) is a good Illustration of this idea: 7. . . . Nxc3 8. bxc3 Bb7 9. e6! fxe6 (somewhat better is 9. . .f6 10. Be2 Qd5 11. 0-0 Qxe6 12. Re1 although White has clear pressure after Nh4 and Bh5+) 10. Be2 Qd5 11. Ng5 (threatening $B \neq 3$ ) 11. . . . Qxg2 12 Rf1 Bd5 (or 12. . . Qxh2 13. Nxe6 Qd6 14. d 5 ! followed by Bf4, since 14. Bxd5?? loses a piece to 15. Qxd5l) 13. axb5 axb5 14. Rxa8 Bxa8 15. Bg4 e5 16. Be6!! with a strong attack.

The move 7. . . b4 shatters Black's pawn chain, allowing the 11 bishop to develop freely after, for example, 8. Ne4 c39. bxc3 bxc3 10. Ba3 followed by Bc4. Qd3 and 0-0

Here are two examples of play from the diagram, taken from USSR tournaments:

## E Bareev - J Jakovitch

(USSR Junior Championship, 1986)
7. . . Nxc3 8. bxc3 Od5 9. g3 Be6
10. Bg 2 Ob 7 11. 0-0 Bd5 12 e6 Bxe6 13. Ng5 Bd5 14. Bxd5 Oxd5 15. axb5 e6 16 Re1 Nd7 17. Oh5g6 18 Nxe6 $\mathbf{1 - 0}$

## A Zlochevsky - S Barichev (USSR, 1986)

7. ... Nb4 8. Be2 Bf5 9. 0-0 Nc2 10. Ra2 Nb4 11. Ra3 Nc2 12 Nh 4 Bd 3 13. Bxd3 cxd3 14. e6 fxe6 15. Qh5 + g6 16. Nxg6 hxg6 17. Qxh8 b4 18. Og8 bxa3 19. Oxg6 + Kd7 20. Oxd3 Nb4 21. Qe4 a2 22 Nxa2 Nci5 23. Re1 c6 24 Qxe6+ Kc7 25. Nc 3 a5 26. h4 Na6 27. h5 Nab4 28. h6 Qd6 29. Nxd5 + Nxd5 30. Og8 Ob4 31. Rff Nf6 32. h7 Nxh7 33. Oxh7 Qxd4 34. Qh5 Bg7 35. Rd1 Qe5 36 Qg 4 Rd 8 37. g3 Rxd1 + 38. Qxd1 Qe4 39. Bf4 + e5 40. Bd2 Qd5 41. Qe1 e4 42. Bxa5+ Kb7 43. Bc3 Bd4 44. Bxd4 Qxd4 45. b3 1-0

B The System with 4. . . . c5

| 1. d 4 | d5 |
| :--- | :--- |
| 2. $\mathrm{c4}$ | dxc4 |
| 3. Nf 3 | Nf6 |
| 4. Nc 3 | $\mathrm{c5}$ |



Position after 6 e4

Occasionally, the transposition 4. . . . e6 5. e4 c5 6. d5 occurs

## 5. d5 <br> e6 <br> 6. e4

Black must now allow complications if he is to complete his development e.g.: 6. . . . Be7? allows 7. d6! Bf8 the cannot capture on d6 without losing a piecel 8. e5 with a tremendous position.
6. . . . b5?! is imaginative but fails to 7 . Nxb5 Oa5+ (7. . . Nxe4? 8. Qa4! Bd7 9. dxe6 fxe6 10. Bxc4) 8 Nc3 Nxe4 9. Bd2 Nxd2 10. Oxd2 foltowed by 11. Bxc4, since 10.... Ba6 11. dxe6 fxe6 12. Ng5 and $130-0-0$ followed by Qe 3 gives White an attack.
6. . . . Nxe4 7. Nxe4 exd5 is a bold attempt at a counter-attack tried out in several games, but one has the impression that the extra piece is stronger than Black's pawn mass after 8. Nc3 Be6 (8. . . . d4 gives White an attack on the king after 9. Bxc4! dxc3 10. Bxf7+ Ke7 11. Qb3 and 12.0-0) 9. Ng5! and now, as the following two examples illustrate. both 9. ... Nc6 and 9. . . . Be7 are not good enough for Black:

## H Olafsson - G Flear

(Wijk aan Zee, 1987)
9. ... Nc6 10. Nxe6 fxe6 11. g3 Qf6 12. Bh3 Be7 13. 0-0 0-0 14. f4 Rad8 15. f5 $\mathrm{Od} 4+$ 16. Qxd 4 cxd 4 17. f6 Rxf6 18. Rxf6 Bxf6 19. Bxe6 + Kh8 20. Nxd5 Rd6 21. Bf7 d3 22. Nxf6 Rxf6 23. Bxc4 Ne5 24. Bd5 Rd6 25. Bxb7 Rd7 26. Bf4 d2 27. Rdl

## W Schmidt - K Mokry

(Warsaw Zonak, 1987)
9. . . . Be7 10. Nxe6 fxe6 11. Qh5 + g6 12. Qg4 Kf7 13. h4 Nc6 14. Bg5 h5 15 Qf4 +Kg 7 16. 0-0-0 Bxg5 17. hxg5 Rf8 18. Qd2 Rb8 19. f4 b5 20. g4 hxg4 21.

Ne4 Qe7 22. Nf6 Rh8 23. Be2 g3 24 Bg4 Nd4 25. Og2 Qd6 26. Oxg3 b4 27. Rh2 c3 28. Rdh1 Qa6 29. Rh7 + Rxh7 30. Rxh7+Kf831. Qh3 Nb3+32 Kc2 Nd4+ 33. Kb1

1-0
So it appears that Black must look towards the main line from the diagram:

| 6. . | exd5 |
| :--- | :--- |
| 7. $\mathbf{e} 5$ | Nfd7 |

Not 7. . . . d4? 8. Bxc4! Nc6 (we already know 8. . . dxc3 9. Bxf7+) 9. exf6 dxc3 10. Qe2+Kd7 11. B 44 and Black's king seems doomed.

## 8. Bg5 Be7

The alternative 8. . . f6? fails to 9. exf6 gxf6 10. Qxd5! fxg5 (after 10. . . Qe7+ simply 11. Be3 wins) 11. 0-0-0 and Black's defences can hardly withstand the white hurricane unleashed by Bxc4 and Rhe1+.

| 9. Bxe7 | Qxe7 |
| :--- | :--- |
| 10. Nxd5 | Qd8 |



## 11. Oc2!?

In true Kasparov style, even though we have as yet no examples from his actual games!

In this position, his great rival Karpov prefers the calm, clinical approach which is equally unpleasant for Black, as he showed in his Belfort World Cup game against J Ehlvest in 1988: 11. Bxc4 Nc6 12. 0-0 0-0 13. Re1 Nb6 14. Nxb6 axb6 15. Qxd8 Nxd8 16. a3 Nc6 17. Rad1 Bg4 18. e6 Bxe6 19. Bxe6 txe6 20. Rxe6 Rfd8 21. Rde1 Rd3 22. h3 h6 23. Ne5 Nxe5 24. R1xe5 Rf8 25. Rxb6 Rd1+ 26. Kh2 Rxf2 27. Re7 Rdd2 28. Rg6 Rf7 29. Rxf7 Kxf7 30 Rb6 Rd7 31. Kg3 Ke7 32. Kf4 Kd8 33. Rb5 Rc7 34 Ke5 Kc8 35. Kd5 Kb8 36. g4 Re7 37. Rxc5 Re2 38. Rb5 Kc7 39. Rb3 g6 40. Rc3 + Kb6 41. b3 h5 42. Rf3 hxg4 43. hxg4 Ka5 44. Rf7 Rg2 45. Rxb7 Rxg4 46. Kc5 Rg5 + 47. Kc6 Ka6 48.b4 1-0
The move 11. Qc2 leads to tactical positions with good attacking chances for White. In the game J Piket - E Vladimirov (European Team Championships, Rotterdam 1988) play from the diagram went:

|  3 Kd8 Or 11. . . Qa5+ 12. Qc3 c3+ 13. bxc3 Kd8 14. O-O-0 Nc6 15. c4 Re8 16. Rhe1 followed by 17. Bb5. ce 16 . . ab loses to 17 . Nb6. Qe4 Be6 13. Qxe5 Qxd5 14. Oxg7 |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Not 18 fxe6?? 19. Qxd7 mate.
19. Qg5! f6 20. Qh5 + Rf7 21. 0-0 0-0-0 22. Rd6 Oxd6 23. Qxf7 Ne5 24. Oxh7 Qe6
If 24... Od2? 25. Of5 + Kb8 (25 . . . Kc7 26 Bxc4! Nxc4 27. Qxc5+) 26. Qxf6 with advantage for White. In this position White stands better and his treatment of the opening is exemplary. even though he now proceeded to blot his copy-book by losing the thread of the game and
eventually seeing his flag fall.
25. Qe4 Rd4 26. Qe3 Qf5 27. h4 b6 28. h5 Re4 29. Od2 Rd4 30. Qe3 Re4 31. Qd2 Rd4 32. Qh6 Kb7 33. $\mathbf{f 4} \mathrm{Nd} 3$ 34. Bf3+ Ka6 35. Og7 Rxf4 36. Qb7+ Kb5 37. a3 $\mathrm{Ne5} 0-1$

## C The System with 4. . . e e6

| 1. d4 | d5 |
| :--- | :--- |
| 2. $\mathbf{c 4}$ | dxc4 |
| 3. $N f 3$ | Nf6 |
| 4. $N c 3$ | e6 |
| 5. e4 | Bb4 |

The alternative 5. . . c5 would merely transpose (after 6. d5) into the previous system. The reply 5 . . a6 is rarely met in practice, because 6. $\mathrm{B} \times \mathrm{c} 4 \mathrm{~b} 5$ 7. Bd 3 Bb7 8. e5 Nd5 gives White the freer game.

After the text move, 6. Bg5 leads us into the complexities of the so-called Ragozin System, in which we may well see a beautiful model game played by Kasparov one of these days UntIl then. we'll have to make do with the less well known 6. Oa4+ system, as illustrated by the following game:

## I Nemet - E Preissmann

(Swiss Championshup. 1988)
6. $\mathrm{Qa} 4+\mathrm{Nc} 6$ 7. Bg 5 Bd 7 8. Oc 2 h 6
9. Bd2 b5 10. Be2 Rb8 11. 0-0 0-0 12. Rad1 Qe7 13. a3 Bxc3 14. Bxc3 b4 15. axb4 Nxb4 16. Ob1 Ba4 17. Rc1 Bb3 18. Ne5 Rb7 19. Bxc4 Bxc4 20. Nxc4 Rc8 21. Rfe1 Od7 22. h3 Qb5 23. b3 Nc6 24. d5 exd5 25. Na3 Oa6 26. Bxf6 gxf6 (26... Oxa3 27. Rxc6 gxf6 28. exd5 Rxb3 29. Qf5 with an attack) 27. exd5 Ne5 28. Of5 Rxb3 (28. Qxa3?? 29. Qxc8+) 29. $\mathbf{N c} \mathbf{2 R c} \mathbf{R 3 0}$. Ra1 Qb7 31. Nd4 (threatening Qxf6 and Nf5) 1-0

## 2 The Nimzo-Indian Defence

The nearest relation to the Oueen's Gambit is seen in the opening sequence 1. d4 Nf6 2. c4 e6 when White has to decide whether to develop a knight on c3 or f3. Kasparov has played both moves in his career but latterly has given the preference to the direct $\mathbf{3}$. Nc3 threatening to occupy the centre at once with e4. Of course, Black can now transpose to the Queen's Gambit by 3..... d5 or go instead into the Modern Benomi Defence by $3 . \ldots$. . c5, a system we shall examine in the next chapter.

The third alternative 3. . . . Bb4 gives us the basic position of the Nimzo-Indian Defence, partly named after the great theoretician Aaron Nimzovitch (18861935) who, together with the all-round chess genius Richard Reti (1889-1929), founded the Hypermodern School of masters who, particularly in the twenties, subjected the prevalling opening theory to a ruthless examination, thereby bringing into question many entrenched ideas about chess strategy One of the most important contributions of the Hypermoderns was their reevaluation of the concept of the centre. 'The centre', wrote Nimzovitch, 'cannot only be controlled by occupation with pawns but can also be controlled by pieces.

The main idea of the Nimzo-Indian Defence is in fact to control the e4 square, initially at least, by pieces only: first a knight on f6, then a bishop on b7 (after . . b6). The most direct reaction to this plan is 4. Oc2, Kasparov's favourite move of late which he has imbued with new dynamism. It not only controls e4
but also prevents the unpleasant pawn weakness often resulting from . . . Bxc3+. We give two model games which illustrate the ideas and plans arising after this rehabilitated move.

## A The System with . . . b6

Let us firstly comment on the unusual circumstances surrounding our model game, with grateful acknowledgements to the chess magazine 64. Top stars on the international chess scene occasionally donate their prizes to a good cause. the most well known example being when Karpov and Kasparov donated the seven-figure prize-fund of their 1986 World Championship match to the victims of the Chernobyl disaster.

In mid-December 1988, it was again possible to use a chess occasion as a means of raising a substantial amount of money for humanitarian purposes. In the attractive Benefit Active Chess Match in Madrid between a Soviet team and a 'Rest of the World' team, a number of firms forked out a total of around 160,000 dollars to be divided between UNICEF and its USSR counterpart.

The eight members of each team met all the members of the opposing team the Scheveningen System), with twenty-five minutes on the clock for each player to complete the game. The Soviet team, with the notable absence of Karpov (himself playing in the World Active Chess Championship at Matzatian which he in fact managed to win), just scraped home with $321 / 2$ points to $31 / 2$.

The best individual efforts ( $51 / 2$ out of 8) were achieved by the veteran Viktor Korchnoi ('Rest of the World') along with the two Soviet players Mikhail Gurevic and, of course, Garry Kasparov. Three games were adjudged to be the best of the match: Dolmatov - Nogueiras, a tactical battle pubished in 64, plus two of the World Champion's efforts, his enthralling duet with Speelman (which we shall consider in Chapter 7) and the game we give here as an example of 4. Oc2 against the Nimzo-Indian Defence.

## G Kasparov - J Hjartarson

(Madrid, 1988)

| 1. $d 4$ | Nf6 |
| :--- | :--- |
| 2. $\mathrm{c4} 4$ | e6 |
| 3. Nc 3 | Bb4 |
| 4. Oc 2 | $0-0$ |

The most usual continuation in which Black keeps his cards to his chest a little longer, postponing the decision whether to establish a pawn in the centre with d6 and e5 or to fianchetto his QB with b6 and . . . Bb7. We shall examine other fourth moves for Black in the third section of this chapter.

## 5. a3

White chooses the most favourable moment to obtain the immediate advantage of two bishops, because Blac' has no option but to exchange his bishop for the knight (5. . . Be7) 6. e4 would give White a massive spatial advantage)

## 5. . . <br> Bxc3+ <br> 6. Oxc3

Black has now to decide in which way he should develop his QB, by moving his d7 or b7 pawn: We examine $6 \ldots$...b6 in the present model game and 6...d5 (by transposition) in the next one (Kasparov - Nikolic), whilst d6 is seen in the

supplementary game Kasparov - Sax. The idea of 6. . . Qe8 is to answer 7. Bg5 with 7. . . Ne4, so White can play 7. f 3 or else follow the plan of KorchnolLerner. As for the wild $6 \ldots$. b5?!, it looks a little risky, even though the game Thorsteins - Adorjan ended in a draw.

## 6. . . <br> b6 <br> 7. Bg 5

This bishop move is more aggressive than the 7 . e3 played in the supplementary game Karpov - Kasparov, the only game so far where Kasparov has played this line as Black.
7. ... Bb7

Since Black must play this move sooner or later. other continuations usually transpose into one of the games given in this section. The most common transpositions are by $7 \ldots \mathrm{c} 58 . \mathrm{dxc5}$ bxc5 9 . e3 Bb7 or by 7... d5 8 e3 Bb7 or by 7 ...n6 8. Bh4 Bb7.

## 8. $\{3$

This move restricts the action of the $b 7$ bishop and prepares to gain space with e4. For the second time Black is faced with the decision of whether to play 8

d5 as in this game or choose from:
(i) 8. .. d6. Kasparov considers this a weaker move, because it allows White to establish a strong pawn centre by e4 and, if necessary, a later d5, as in his World Cup game against the same opponent, played a few weeks before the present one (see Supplementary Material).
(ii) $8 . \ldots$ c5 $9 . \mathrm{dxc} 5 \mathrm{bxc5}$. In the further course of play, Black develops his knight on c6 and usually begins a central pawn clash with .. d5. None of Kasparov's opponents has tried this against him yet. After the possible 10. e3 Nc6 11. Nh3 h6 12. Bh4 Rc8, a game Hjartarson - Salov (Amsterdam, 1989) continued 13. $0-0-0 \mathrm{~d} 5$ !? and White cannot capture the c5 pawn in view of the pin down the ' $c$ ' file. For this reason, 13 Rd1! is stronger, when Black has problems. However, the days of $8 \ldots$ c5 are probably not yet numbered, since the move keeps cropping up in the West German League. We can only hope that it is tried out against Kasparov some time.


## 10. e3

The best continuation. After $10 \mathrm{cxd5}$ exd5 Black can play his knight to the more active $c 6$ square e.g. 11. e3 Re8 12. Bf2 c5 13. Bb5 (13. dxc5 d4!) 13 . Nc6, as in the supplementary game Kaidanov - Vishmanavin. In the supplementary game Oll - Goldin. White boldly played 10. cxd5 exd5 11. Bxf6 Qxf6 12. Qxc7 but, despite the fact that the young Soviet master finally won this game, no one has yet repeated the experiment... [Beliavsky momentarily rehabilitated the 10. cxd5 exd5 11. e3 Re8 line in his win against Vaganian in the 1989 USSR Championship, when he successfully played 12. Nh3?! Nbd7 13. Be2 c5 14 0-0 Qe7 15. Bf2 Rac8 16. Rfe1 cxd4 17. Qxd4 followed by 18. Rad1. However, only a few weeks later, Chandler in his Hastings game against Gulko came up with the splendid counter 12.... Qe7! 13. Bf2 c5 14 Bb5 Bc6 15. Be2 Bd7! when White had to accept the weakening of his $K$
side pawn structure after $16,0-0 \mathrm{Bxh} 3$, since 16. Nf4 fails to 16 . . . . Nc6! with decisive central pressure. Clearly, this opening is in a state of flux

## 10. . . .

## Nbd7

Note that Kasparov's accurate sequence of moves has prevented the active plan adopted above by Vyshmanavin, since now $10 . \ldots$. c5? loses a pawn after 11. dxc5 bxc5 12. cxd5 Nxd5 13. Bxd8 Nxc3 $14 \mathrm{Be} 7!\operatorname{Re} 815 \mathrm{Bxc5}$ etc.

## 11. exd5

It is generally advisable not to capture on d5 until Black has committed his QN to d 7 .

11. .. exd5

In the game M Gurevic - Polugayevsky (New York Open, 1989), Black forced the exchange of queens by 11 ...Nxd5 12. Bxd8 Nxc3 13. Bh4 (13. Bxc7 Nd5 14. Bd6 Nxe3!) 13. . . Nd5 14. Bf2 c5 15. e4?! Ne 7 16. Bb5 Nc6 17. Ne 2 Rfc 8 18. $0-0$ exd4 19 Nxd4 Nc5 20. Nxc6 when a draw was agreed. It is worth pointing out, however, that this game was played in the penultimate round of a
tournament with a substantial prize fund in dollars and that, by drawing it against a pursuing rival, Gurevic had one eye on the prize money In different circumstances, he would have definitely made a greater effort to win, admittedly with some risk involved, by trying 15 Bb 5 ! Rfd8 16. Bxd7 Rxd7 17 dxc5 bxc5 18. Ne2 intending e4 and Rc1 with the better prospects. [With the benefit of hindsight, may I equally point out that Karpov, as Black, opted for the exchange of queens against Salov at Skelleftea, 1989, when Salov captured on c7 allowing Black to win back the e3 pawn Hence, presumably, Beliavsky's reversion to 10. cxd5.]

## 12. Bd3 <br> c5

After 12. Re8 White has 13. Bf5! protecting the e3 pawn and threatening 14. Bxd7 $\mathrm{Qxd7}$ 15. Bxf6 weakening Black's king position.

## 13. Bf5!



A well-known strategem White anticipates 13. . . Rc8? Bxf6! again weakening the K side pawn structure and, at all
events, is planning to play Bxd 7 against 13. ... Re8? or even against $13 \ldots$. . Bc8? (14. Bxd7 Bxd7 15. dxc5 Rc8 16. Bx+6!). An important point to note is that, exceptionally in this particular set-up, White always answers cxd4 with exd4! maintaining control of the important c5 and e5 squares and keeping Black's 'bad' bishop out of the game.

## 13. ... Qc7 <br> 14. Nh3



This choice of square for the knight occurs in many of Kasparov's games against the Nimzo-Indian, so we must ask ourselves why this square rather than Ne 2 which we have seen him play in the Queen's Gambit varlations where f 3 is required. In both cases, the $\ddagger 4$ square is available, but not immediately in view of . . g5. What other prospects does the e2 knight have? At the moment it cannot go to g 3 which would block the bishop's retreat, but even if it reaches $\mathrm{g}^{3}$ after Bf 2 there is little scope for it there. Of course, it can go to g 3 in conjunction with a K side pawn advance by $\mathrm{Ne} 2, \mathrm{~B} f 2$.
g 4 and Ng 3 , but this involves four tempi compared with only two for Nh 3 and g4. Finally, in case Black relaxes his grip on the centre by playing c4, the h3 knight is ideally placed to support the e4 counter from $£ 2$.

In the diagram position, Black has to think up a plan. As we have seen, 14.... Rac8? is answered by 15. Bx+6, whereas 14. ... Ba6 looks stronger than it really is, because White can castle artificially by 15. K $\ddagger 2$ and 16. Rhe1. The obvious choice is 14 . .. Rfe8 but after 15. 0-0 Black still has problems developing his QR, because both 15. .. Rac8? 16 . Bxf6 and 15. . . . Rad8 16. Bxd7 Rxd7 17. Bxf6 weaken Black's K side pawn structure. There is little wonder that the Icelandic player hastens to eliminate one of White's powerful bishops at the cost, however, of weakening the black squares around his king.
14. ..
g6
In order to play . . . Rac8 with counterplay down the c file if the bishop retreats to d3 or c2 [It is amusing to note that one defect of the knight on h3 is that it prevents the thematic retreat of the bishop to that square!]

| 15. Bxd7 | Nxd7 |
| :--- | :--- |
| 16. $0-0$ | Rfe8 |
| 17. Nf2 | Rac8 |
| 18. Od2 | h5 |

After the exchange of central pawns the h6 pawn would be exposed to attack, so it is advanced, at the same time guarding g4 against an invasion by the knight.

## 19. Rfe1

We have now reached a middle game in which White's minor preces stand better than their black counterparts. This becomes clear if Black seeks refuge in simplication e.g. 19. . cxd4 20 exd4 Rxe1+21. Rxe1 Qc2 22. Oxc2 Rxc2 23.


Re8+ Kg 7 24. Nd3! and the threat of Re7 in conjunction with Nb4 (if . . . Bc6) or Nf4 (if . . . Bc8) or Bg3 (if . . Rc7) immediately brings Black into trouble. At all events, exchanging on d 4 is generally bad, since it opens up a line for White's queen to reach h 6 with the threat of Nh 3 g5, which is equally the reason why 19 . c4? fails to 20 . e4!

## 19. . <br> Od6 <br> 20. Rad1 Of8

Preventing once and for ail the latent threat of Qh6 and planning himself Qh6 followed by
g5 and h4. White therefore begins active play in the centre.

## 21. dxc5 bxc5?!

It may have been the lesser evil to play 21. . . . Nxc5 but White can reply 22. b4 Ne6 (22. . . Nb3? 23. Qb2 or 22. . . $\mathrm{Na4}$ ? 23. Bf6) 23. Bf6 followed by Ba 1 with dangerous threats such as Ob 2 and g4.

## 22. e4 Nb6

If 22. ...d4 23. b4! cxb4 24. Oxd4 Nb6 $25 \mathrm{Qxb4} 4 \times b 4$ 26. axb4 Re4 27. Nd3 and Bf2 wins a pawn
23. exd5 Nxd5

Overprotecting $f 6$, since $23 \ldots$. Bxd5
would allow 24. Bif threatening Qg5, Bc3 and Qff.

## 24. Ne4 Re6 <br> 25. Og5!

Threatening Rxd5 and, after the retreat of the knight. Nf6+ followed by Rxe6 winning easily. If now 25 . . . f5 White has 26 Nc3! Rxe1 + 27. Bxe1! threatening both Nxd5 and Qxg6+

| 25... | Og 7 |
| :--- | :--- |
| 26. $R x d 5$ | Bxd5 |
| 27. $Q x d 5$ | Qxb2 |
| 28. Rd1 | c4 |

Or 28. . . Qxa3 29 Nd6! (threatening not only Nxc8 but also 30. Nxf7 Kxf7 31 Od7+) 29. ...Rf8 30. Nxf7! Kxf7 (30. $\mathrm{Qe} 3+31 . \mathrm{Bf}$ 2) $31 \mathrm{Od} 7+$ etc.

## 29. Og5 <br> c3

Banking on the advance of this pawn, but White's attack on the king is quicker

$$
\begin{array}{ll}
\text { 30. Rd8+ } & \text { Rxd8 } \\
\text { 31. } \text { Qxd8 }+ & \text { Kh7 }
\end{array}
$$

After 31.... Kg7 32 B $66+$ Rxf6 33. Qxf6 +Kg 8 34. Qxc 3 it is curtains.

## 32. Nf6 + 1-0

After 32. . . Rxf6 33. Bxf6 Oc1 + 34. Kf2 there is no perpetual check ( 34 . $\mathrm{Oc} 2+35 \mathrm{Kg} 3 \mathrm{n} 4+36 \mathrm{Kxh4} \mathrm{Qf} 2+37$. Kn 3 ) so $34 \ldots$ Od2 + is forced, allowing 35. Qxd2 cxd2 36. Ke 2 winning.

## Supplementary Material G Kasparov - G Sax

(World cup, Reykjavik, 1988)

1. d4 Nf6 2. c4 e6 3. Nc3 Bb4 4. Qc2 0-0 5. a3 Bxc3+6. Qxc3 d6 7 f3 d5 47

Nbd7 8. e4 e5 9 d5 a5 10. b4 with a spatial advantage; or here 9. . Nc5 10. b4) 8. Bg5 Nod7 9. e3 Re8 10. Nh3 h6 11. Bh4 c6 12. cxd5?! (Black would be in difficulties after the much stronger 12 Rd1!) 12. . exd5 13. Bf2 c5 14. Nf4 cxd4 15. Qxd4 Oa5 + 16 b4 Ob6 17. Od2 a5 18. b5 Nc5 19. Rd1 Nb3 20 Qb2 a4
21. $\mathrm{Be} 2 \mathrm{Qa} 5+22 . \mathrm{Kfl} \mathrm{Bd7} \mathrm{23}. \mathrm{Bh4} \mathrm{d4} 24$. Bxf6 gxf6 25 exd4 Bxb5 26. Kf2 Bxe2 27. Nxe2 Og5 28. Rd3 Re7 29. Rhd1 Rae8 30. Ng3 f5 31. Kf1 Qh4 32. d5 Nc5 33. Rd4 Oxh2 34. d6 Re3 35. Kf'2 Rxf3+ Kxf3 Re3+ 37. Kxe3 Qxg3+ 38. Kd2 1-0

## K Thorsteins - A Adorjan

(Akureyri, 1988)

1. d4 Nf6 2. c4 e6 3. Nc3 Bb4 4. Qc2 $0-05$ a3 Bxc3+6. Qxc3 b5 7. cxb5 c6 8. $\mathrm{Bg} 5 \mathrm{cxb5}$ 9. e3 Bb7 10. Nf3 h6 11. Bh4 a6 12. Bd3 Nc6 13. O-0 Na5 14. Bxf6 gxf6 15. e4 Kg7 16. Raet Rg8 17. Oc1 Rc8 18. Qf4 Oc7 19. Qh4 Nc4 20. Re2 Qd8 21. Qf4 Oc7 22. Oh4 Od8 23. Qf4 Qc7
$1 / 2-1 / 2$

## S Mohr - L Christiansen

(W German League, 1989)

1. d4 Nf6 2. c4 e6 3. Nc3 Bb4 4. Oc2 O-0
2. a3 Bxc3+6. Qxc3 b5 7. cxb5 c6 8. f3 Nd5 9. Qd2 (better 9 Od3 f5 10. e4 Nc7! according to Christiansen) 9. . . . 55 10. Nh3 cxb5 11. e3 Nc6 12. Bxb5 Na5 13. Od3 Rb8 14. b4 Rxb5 15. bxa5 (15. Qxb5? Nb3 16. Rb1 Qh4+ 17. Nf2 Nxc1 18. Rxc1 Nxe3 with good play for Black) 15. . . Ba6 16. Bd2 Rb6 17. Oc2 Rc6 18. Qd1 Qh4+ 19. Nf2 Og5 20. g3 Nxe3 21. Nh3 Qh6 22. Qb3 Ng2 $+\quad \mathbf{0 - 1}$

## V Korchnoi - K Lerner

(Lugano, 1989)

1. d4 Nf6 2. c4 e6 3. Nc3 Bb4 4. Oc2 0-0 5. a3 Bxc3+6. Oxc3 Qe8 7. Nf3 d6 8 g3 b6 9. Bg2 Bb7 10. 0-0 Nbd7 11. b4 Ne4 12. Qc2 f5 13. Ng5 Qg6 14. Nh3 e5 15. f3 Nef6 16. Ng5 Rae8 17. d5 c6 18. Bh3 e4 19. Ne6 cxd5 20. Nxf8 Rxf8 21. cxd5 Bxd5 22. Bf4 Nh5 23. Qd2 Nxf4 24. Qxf4 Bc4 25. Rae1 d5 26. fxe4 fxe4 27. Bf5 Rxf5 28. Qxf5 Qe8 29. Rc1 Nf6 30. g4 h6 31. g5 hxg5 32. Qxg5 Nh7 33. Qg4 b5
2. Rf4 Nf8 35. Rcf1 Ne6 36. R4f2 e3 37. Rf7 d4 38 Rxa7 Bxe2 39 Oxe2 Qg6+ 40. Og2 Ng5 41. Kh1 d3 42. Rif7
$1-0$

## G Kasparov - J Hjartarson

(World Cup, Reykjavik 1988)

1. d4 Nf6 2. c4 e6 3. Nc3 Bb4 4. Oc2 O-0 5. a3 Bxc3+6. Qxc 3 b6 7. Bg 5 Bb 78 8. f3 d6 9. e4 c5 10. d5 Nbd7 11. Nh3 exd5 12. cxd5 a6 13. Bd3 h6 14. Bf4 Qe7 15. 0-0 b5 16. Rfe1 Ne5 17. Bf1 Bc8 18. Nf2 Ng6 19 Bd 2 Ba 720 b4 Rfc8 21. f4 cxb4 22. Qxb4 Rc2 23 Rec1 Rxc1 24. Rxc1 Ne8 25. Re1 Rc8 26. Bd3 Qf6 27. g3 h5 28. Be3 h4 29. Bd4 Od8 30. Qd2 Nf6 31. Be2 Qe7 32. Bf3 Ne8 33 Re3 Od8 34. Bd1 hxg3 35. hxg3 Nf8 36. Bb3 Ng6 37. e5 dxe5 38. fxe5 Qg5 39. Ne4 Qn5 40. e6 fxe6 41. Nc5 e5 42 d6 + Kh7 43. Nxd7 exd4 44. Re2 Rc3 45. Qe1 Nh4 46. Nf8+ Kh8 47. Ng6+ Oxg6 48. Rxe8+ Kh7 49. $\mathrm{Bg} 8+\mathrm{Kh} 650$. Od2 +Kh 551 . Re5 + Nf5 52. Qe2+ Kg5 53. d7 Od6 54. Qe4 Rxg3+55. Kf2 g6 56. Rd5 1-0

## A Karpov-G Kasparov

(USSR Championship, 1988)

1. d4 Nf6 2. c4 e6 3. Nc3 Bb4 4. Oc2 0-0 5. a3 Bxc3+6. Oxc3 b6 7. e3 Bb7 8. b3 d5 9. Nf3 Nbd7 10. Be2 dxc4 11. bxc4 c5 $120-0$ Rc8 13 Bb 2 cxd 4 14. exd4 b5 15. c5 a6 16. a4 Nd5 17. Od2 b4 18. a5 Qc7 19. Rfct Qf4 20. Bf1 Rfd8 21. Oxf4 Nxf4 22. Ra4 Nd5 23. Nd2 Rc7 24. Raa1 Nb8 25 Nc 4 Bc 6 26. Nd6 Ra7 27. f3 Ne 728. Rc4 Nd5 29. Rcc1 Ne7 30. Rc4 1/2-1/2

## G Kaidanov - A Vyshmanavin

(Lvov, 1987)

1. $\mathrm{d} 4 \mathrm{Nf6} 2$ 2. c4 e6 3. $\mathrm{Nc} 3 \mathrm{Bb} 44 . \mathrm{Oc} 2 \mathrm{O}-0$ 5. a3 Bxc3 + 6. Qxc3 b6 7. Bg5 Bb7 8. f3 h6 9. Bh4 d5 10. cxd5 exd5 11. e3 Re8 12. Bf2 c5 13. Bb5 Nc6 14. Ne2 c4 15. b3 cxb3 16. Oxb3 Na5 17. Oa2 Bc6 18. Bd3

Ba4 19. Rb1 Rc8 20. 0-0 Od7 21. Ng3 Rc3 22. Od2 Rxa3 23. e4 dxe4 24. fxe4 Ng4 25. Nf5 g6 26. h3 gxf5 27. hxg4 fxe4 28. Bb5 Bxb5 29. Oxh6 Re6 30. Og5+ Rg6 31. Qxb5 Oxb5 32. Rxb5 Nc4 33. Bh4 Ne3 34. Rc1 Nxg4 35. Rh5 Kg7 36. d5 Rd3 37. Bg5 e3 38. Kf1 Rd2 39. Rc8 Rf2 2 40. Ke1 Rf5 41 d6 Rxd6 42. Rch8 Rxg5

0-1

## LOIl - A Goldin

(Klaipeda, 1988)

1. d 4 Nf 62 2. c4 e6 3. Nc3 Bb4 4 Oc2 0-0 5. a3 $\mathrm{Bxc} 3+6$ Oxc3 b6 7. Bg 5 Bb 78 . f3 h6 9. Bh4 d5 10. cxd5 exd5 11. Bxf6 Qxf6 12. Qxc7 Ba6 13. Qe5 Oc6 14. Qe3 Rc8 15 Nh3 Oc2 16. Od2 Ob3 17. Rc1 Na7 18 Rc3 Qa2 19. Nf4 Nf6 20. g4 g5 21. Nd3 Bxd3 22. exd3 Rxc3 23. Qxc3 Ob1 + 24. Kd2 Re8 25. Bg2 Qa2 26. h4 a5 27. $h \times g 5 \mathrm{~h} \times \mathrm{g} 5$ 28. f4 gxf 4 29. Bf3 Nh7 30. Rh5 Ob1 31. Bd1 Re3 32. Qc2 Qxc2+33. Kxc2 Nf8 34 Rxd5 Ne6 35. Kd2 Rg3 36. Rf5 Rg2+ 37. Kc3 Rg1 38. d5 Nc5 39. Bf3 Rc1 + 40. Kd4 Kf8 41.g5 Ke7 42. Rf6 Nd7 43. d6+ Ke8 44 Rxf4 Rg1 45. Bc6 Rxg5 46. Re4+ Kd8 47. Re7

B The System with . . . d5
G Kasparov - P Nikolic
(World Cup, Barcelona 1989)

| 1. d4 | Nf6 |
| :---: | :---: |
| 2. c4 | e6 |
| 3. Nc3 | Bb4 |
| 4. Oc2 | d5 |
| 5. a3 | Bxc3+ |
| 6. Oxc3 |  |

White has acquired the bishop pair, whilst Black has still not resolved the problem of his QB Simple development does not help Black here e.g. 6.... 0-0 7 . Nf3 b6 8. Bg5 Bb7 9. Rc1 with the
immediate threat of $\mathrm{cxd5}$ followed by Qxc7. The alternative 6 ...Nc6 7. Nf3 Ne4 8. Oc2 transposes into a line we examine shortly. Kasparov's opponents have invariably adopted Black's next move.

| 6. $\ldots$ | Ne 4 |
| :--- | :--- |
| 7. Oc 2 |  |



Black dare not delay any longer, because White is planning to apply pressure on c7 with Bf4 Admittediy, Black can always block the ' c ' file by playing . . c6, but this hardly improves the situation of his QB and White can simply develop naturally with $\mathrm{Bf} 4, \mathrm{e} 3$ and Bd 3 .

## 7. ... e5

The radical tactical solution for freeing the QB. There are two main alternatives:
(i) $7 \ldots$ c5 as played against Kasparov by the leading Bulgarian player Kiril Georgiev in the 1988 Olympiad. After 8. dxc5 Nc6 9. cxd5 exd5 10. Nf3 $\mathrm{Qa} 5+$ 11. Bd2 Oxc5 12. Oxc5 Nxc5 Kasparov gives as best $13 . \mathrm{Bc} 3100$ 14. e3 Bf5 15. Rd1 maintaining an advantage. As you can see in the
supplementary game. Kasparov played instead 13. Be3?! and his managing to win the game had nothing to do with the opening.
(ii) 7. . . Nc6 8. Nf3 e5 constitutes a gambit which has a poor reputation not only among theorists but also with present-day players. Taimanov contınues 9. dxe5 Bf5 10. Qb3 dxc4 11. $\mathrm{Q} \times \mathrm{c} 40-0$ 12. Be3 Qe7 13. g4 Bg6 14. Bf4 with advantage to White. An interesting sub-variation here that could well appeal to Kasparov is 12. g4 Bg6 13. h4 with sharp play
Returning to the game continuation, although no definitive conclusion has been reached about the acceptance of the pawn by 8. dxe5 Nc6 and ... Bf5 with active play for Black, Kasparov prefers a more clear-cut position with a small but lasting advantage.

## 8. e3

The point is that Black can no longer transpose to our note above, since 8. Nc6 loses a piece after 9. cxd5 Qxd5 10. Bc4, whilst $8, \ldots$ Bf5 fails to 9 Bd3


Position after 10 Nf3!
eg. 9. . exd4 10 exd5 Qxd5 11. f3 etc.

## 8. . . <br> 9. cxd5! <br> exd4 <br> Qxd5 <br> 10. Nf3!

The danger facing Black is clearly shown in the variation 10. . dxe3? 11. Bc4 exf2 +12 Ke 2 Qc6 (12. . Qf5 13. Bd3) 13. Ne5 winning a piece; if Black then tries to obtain materıal compensation by playing 13. . Ng3 + , he loses to 14. hxg3 Oxg2? 15. Bxf7+Ke7 (15 ... Kf8 16. Qc5 mate) 16. Qc5 + Kf6 17. Bg5 + ! $\mathrm{Kxg} 518 \mathrm{Nd} 7+\mathrm{Kg} 4$ 19. Qh5 +Kxg 320. Qh4 mate.
10. . .

## Qc6!

Black applies the emergency brake! It is in fact too late for quiet developing moves e.g. 10. . . 0-0 11. Bc4 Qf5 (11. Qc6? 12. Ne5 wins) 12. Nxd4 Og4?! (12 ... Og6 13 f3 wins a piece and 12 Qe5 13. Bd3 wins the pawn on c7 or h7) 13. Be2! (but not 13. f3? Qh4 +14 . g3 Nxg3 15. Qf2 Nf5!) 13 ...Qg6 (13. Q $\times \mathrm{g} 2$ ? 14 Bf 3 or $13 \ldots . . \mathrm{Qh} 4$ ? 14 g 3 ) 14. Bf3 Re8 15. Oxc7 winning a pawn.

## 11. Nxd4

Now $11 . B c 4$ ? fails to $11 \ldots$. . Nd6!

| 11. ... | Qxc2 |
| :--- | :--- |
| 12. Nxc2 | Nc6 |
| 13. b4 | Be6 |
| 14. Bb2 | $0-0$ |

White's bishop pair and possible pressure down the 'c' file guarantee him an edge in the end-game, despite the fact that he is a little behind in development. The best continuation is 15 . Bb5! threatening to weaken Black's pawn position e g. 15.

Bd5 16. Rc1 Rfc8 (White was planning 17 Bxc6 Bxc6 18 Nd 4 which is why both 16. . . a6 and 16. . . Nd6 would be bad) 17. 0-0 Nd6 (White would equally play his rook to d1 after 17.... a6 or 17. . . Nf6) 18. Rfd1! Nxb5 (18 Bxg2 19 Rxd6! 19. Rxd5 Nd6 20. Ne1

planning to post the knight on c5. In these and other possible variations, White retains a small but enduring advantage, as the objective Predag Nikolic admitted after the game
This is the end of the opening phase. In the remainder of the game, which we quote for the sake of completeness, Kasparov adopted a faulty plan and gradually frittered away his opening plus.

| 15. Rc1?! | Nd6 |
| :--- | :--- |
| 16. b5 | Na5 |
| 17. Nd4 | Bc4! |

(Black takes over the c 4 square )

| 18. $\mathrm{Bc3}$ | $\mathrm{Bxf1}$ |
| :--- | :--- |
| 19. $\mathrm{Rxf1}$ | $\mathrm{Nac4}$ |
| 20. Bb 4 | $\mathrm{Rfc8}$ |
| 21. $\mathrm{Ke2}$ | a 6 |
| 22. $\mathrm{Bxd6}$ | Nxd6 |
| 23. a 4 | axb5 |
| 24. $\mathrm{axb5}$ | Ra5 |

1. reminding White that he too has weak points )

| 25. Rb1 | $R \mathrm{Ra} 2+$ |
| :--- | :--- |
| 26. Kf3 | $R e 8$ |
| 27. Ra1 | Rb2 |
| 28. Rfb1 | $R \times b 1$ |
| 29. Rxb1 | $R e 5$ |

(The vulnerability of his b5 pawn cuts out any winning chances for Kasparov.)

| 30.g4 | h5 |
| :---: | :---: |
| 31. h3 | hxg4+ |
| 32. hxg4 | g6 |
| 33. Ke2 | Rc5 |
| 34. Kd3 | $f 5$ |
| 35. gxf5 | gx 5 |
| 36. f3 | b6 |
| 37. e4 | $1 / 2-1 / 2$ |

## Supplementary Material G Kasparov - K Georgiev

(Thessaloniki Oympiad, 1988)

1. o4 Nf6 2. c4 e6 3 Nc3 Bb4 4 Oc2 d5

5 a3 Bxc3+ 6. Qxc3 Ne4 7. Qc2 c5 8. dxc5 Nc6 9. cxd5 exd5 10. N+3 Qa5+ 11. Bd2 Oxc5 12. Oxc5 Nxc5 13 Be3?! (13. Bc3! 0-0 14. e3 Bf5 15. Rd1 gives White the advantage according to Kasparov) 13. . Ne4 14 Nd4 0-0 15. Rd1 Be6 16 f3 Na6 17. Nxe6 †xe6 18. Bc5 Rad8 19 e4 Rfe8 20. exd5 exd $5+21$. Kf2 b6 22. Be3 Re5 23. Bd3 Rf8 24. Rc1 Na5 25. Bd4 Re7 26. Rhe1 Rd7 27 Bc3 Nb3 28 Rcd1 Nc5 29. Re5 Nf7 30. Re3 Nd6 31. Bb1 Nc4 32 Re2 Rfd8 33. Ba2 b5 34. b3 d4 35. bxc4 dxc3 36. Rxd7 Rxd7 37. cxb5+Kf8 38. Rc2 Rb7 39. Bc4 Na4 40. Ke3 Re7 + 41. Kd4 $\mathrm{Rd} 7+$ 42. Ke5 Rb7 43. Kd6 Rb6 +44. Kd5 Rh6 45 Bb3 Nb6+46 Kc5 Rxh2 47. a4 Ke7 48. Kc6 Nd7 49. Rxc3 R×g2 50. f4 h5 51. Re3+ Ka8 52 Rd3 Rg6+ $53 \mathrm{~Kb} 7 \mathrm{~h} 454 \mathrm{Kxa7} \mathrm{Rg} 355$. Rxg3 hxg3 56. Bd5 Kc7 57. Bg2 Kd6 58 b6g6 59. a5 Kc5 60 b7 Kb4 61 a6

## M Gurevic - G Franzoni

(World Team Championship, Lucerne 1989)

1. d4 Nf6 2. c4 e6 3. Nc3 Bb4 4. Qc2 d5 5. a3 Вxc3+6. Qxc3 Ne4 7. Oc2 c5 8. dxc5 Nc6 9. cxd5 exd5 10. Nf3 Bf5 11.
b4 0-0 (11. . . Ng3 12. Qb2!) 12. Bb2 b6 13. b5 bxc5 14. bxc6 Oa5+ 15. Nd2 Rab8 16. c7 Rb6 17. Be5 c4 18. f3 Nxd 2 19. Qxd2 c3 20. Og5 c2+ 21. Kf2 Oc5 + 22. e3 Bg6 23. Ba6 66 24. Q44 fxe5 25. $0 \times 9+\mathrm{Kx} 8 \mathrm{8} 26$. $\mathrm{c} 8(\mathrm{O})+\mathrm{O} \times \mathrm{c} 827$. Bxc 8 d 4 28. e4

1-0

## C Alternatives on Black's Fourth Move

| 1. d4 | Nf6 |
| :--- | :--- |
| 2. $\mathrm{c4}$ | e6 |
| 3. Nc 3 | Bb4 |
| 4. Oc 2 |  |



We have already considered 4 .
d5 and 4. . . 0-0 followed by . . . b6. Black can also play 4. . . b6, 4. ...d6 and, in particular. 4. . . c5. Unfortunately, since we have no examples from Kasparov's games, the reader will have to make his own choice from the lines available. This section deals with a few possible ideas to help with the choice.

## 4. . <br> c5

This is the main alternative reply. 4
b6 allows 5. e4, as in the supplementary game Rodriguez - Vilela. The latter move can also be played against $4 \ldots$ d6, but the supplementary game Barbero Assmann illustrates another promising plan for White.

> 5. dxc5 Bxc5

Sometimes, Black first plays 5 . . . 0-0 or 5. . . Na6 but after 6 Bf 4 , threatening to play to d6, we usually have a transposition to our main line with $6 . \ldots$ Bxc5.
6. Bf4
0-0

Once again, 6. . d5 7 e3 0-0 merely transposes. Note that the aggressive 7. ...d4? loses a pawn after 8. 0-0-0 Nc6 9. Nif3.

| 7. Nf 3 | d5 |
| :---: | :---: |
| 8. e 3 | Nc6 |
| 9. a3 | Oa5 |
| 10. $0-0-0$ |  |


10. . .

Be7
Although the fork by b4 is not yet a threat in view of ... Qxa3+, Black makes a preventive retreat, since $10 \ldots$ Rd8 is answered strongly by 11 . Nb5! (protecting a3 and threatening b4 and Bc 7 ) 11.
dxc4 12. Bxc4 when Black has problems. After 10. . . Bd7 White does not play 11 cxd5 exd5 12. Nxd5? Nxd5 13. Rxd5, because of 13. . . Bxe3+ winning, but agan reples 11 . Nb5! with unpleasant threats. Finally, $10 \ldots$ a6, guarding b5, is no improvement, because 11 g 4 would immediately threaten to win the d 5 pawn by 12. g5.

It is interesting to note that the above diagram frequently arises by transposition from the Bf4 variation of the Queen's Gambit, so don't be surprised to find three of our supplementary games which do not begin with the NimzoIndian moves!

## 11. g4!

This gambit caught out two prominent victims in 1988 Firstly, in the USSR Team Tournament, Andrei Sokolov, the finalist of the 1986-1987 Candidates matches, lost to Mikhail Gurevic in only nineteen moves. Secondly, a few days later, the highly ranked Nigel Short lost an important match-game with this line in just twenty-seven moves against his fellow-countryman Jon Speelman (see Supplementary Material).


The ' $g$ ' pawn is taboo e.g. 11....dxc4 12. Bxc4 Nxg4? 13. Rg1 Nf6 (13. . . . e5 14. Bg5 with a strong attack) 14. Bh6 Ne8 (14. . . Nh5 15. Ng5! f5 16. Nxe6; or here 15 . . . Bxg5? 16. Rxg5 winning) 15. Rxg7+! Nxg7 16. Rg1 Bf6 (or 16.... f5 17. Rxg7+ Kh8 18. Rxe7 Nxe7 19. Bxf8 winning) 17. Ne4 Qd8 18. Neg5! and there is no defence to the threats In these variations, the moves .... f5 or ... h5 guarding the knight simply fail to h3. This means that in the diagram position White stands very well, as our three illustrative games confirm.

## Supplementary Material G Barbero - A Assmann

(Lugano, 1989)

1. d4 Nf6 2. c4 e6 3 Nc3 Bb4 4 Oc2 d6 5. Nf3 Nbd7 6. Bd2 0-0 7. a3 Bxc3 8 Bxc3 Qe7 9. e4 e5 10. d5 a5 11. b4 b6 12. Bd3 axb4 13. axb4 Rxa1+ 14. Bxa1 Bb7 15. 0-0 Ra8 16. Bb2 Qd8 17. g3 Nh5 18. Ne1 g6 19. f4 c5 20. fxe5 Nxe5 21. bxc5 bxc5 22. Bxe5 dxe5 23. Qb2 Qc7 24. Be 2 Ng 7 25. Nd3 f5 26 Oxe5 Oxe5 27. Nxe5 fxe4 28. Nd7 Rc8 29. Nf6+Kh8 30. Nxe4 Nf5 31. Bg4 Ba6 32. Bxf5 gxf5 33. Nd6 Rb8 34. Ra1 Rb6 35. Nxf5 1-0

## A Rodriguez - J Vilela <br> (Camaguey, 1987)

1. d 4 Nf 62 2. c4 e6 3. Nc3 Bb4 4. Oc2 b6 5. e4 Bb7 6. Bd3 c5 7. d5 b5 8. b3 exd5 9. exd5 0-0 10. Nge2 d6 11. 0-0 bxc4 12. bxc4 Nbd7 13. f4 Re8 14. Ng3 Nf8 15. Nce4 Nxe4 16. Nxe4 Bc8 17. f5 f6 18. g4 Rb8 19. B +4 Rb6 20. Og 2 Nd 7 21. g5 Rxe4 22. Bxe4 Bc3 23. Rab1 Qe7 24. Kh1 fxg5 25. Bxg5 Bf6 26. Bf4 Ne5 27. Qc2 h6 28. Rxb6 axb6 29. Rb1 Nd7 30.
Bd3 Be5 31 Qe2 Qf6 32. Bd2 Qh4 33. a4 Nf6 34. Qg2

1-0


E Vladimirov, a former second of Kasparov, had to leave the World Champion's 'team' under suspicion of spying for Karpov . . .

## E Vladimirov - D Campora

 (GMA Open, Moscow 1989) 1 d4 d5 2. c4 e63 Nc3 Nf6 4. Nf3 Be7 5. Bf4 0-0 6. e3 c5 7. $\mathrm{dxc} 5 \mathrm{Bxc5}$ 8. Oc2 Nc6 9. a3 Qa5 10. 0-0-0 Be7 11. g4 Rd8 12. h3 a6 13. Nd2 Ob6 14. Bg2 d4 15. Na4 Qa7 16. Bxc6 bxc6 17. exd4 Qxd4 18. Be3 Qd3 19. Oxd3 Rxd3 20. g5 Ne8 21. Kc 2 Rd 8 22. Nb3 e5 23. $\mathrm{Na} 5 \mathrm{Bf} 5+$ 24. Kc3 Be4 25. Rhg1 Bf3 26. Rxd8 Bxd8 27. Nb7 f5 28. Re1 Bc7 29. Bb6 e4 (after 29. . Bxb6 30 Nxb6 Rb8 Black does not win a piece: 31 Rxe5 Nc7 32. Re7 Rxb7 33. Na8 Nxa8 34. Rxb7 c5 35. Ra7 and after Rxa6 followed by b4 the white pawns are overwhelming; or here 31....Rxb7 32. Rxe8+ Kf7 33. Re3) 30. Bxc7 Nxc7 31. Nac5 Kf7 32. Na5 Kg6 33 Nxc6 Kxg5 34. Rg1+ Kh6 35. Nd4 g6 36. Nxf3 exf3 37. b4 44 38. Re1 Rc8 39. Re7 g5 40. Rd7 Kg6 41. Rd6+ Kf5 42. Rh6 Rh8 43. Nd7! 'better than 43. Nxa6 Nxa6 44. Rxa6 h5 followed by . . .g4) 43. . . Re8 44. Rf6 +Ke 4 45. Rc6 K 55 46. Rc5 + ! Kg6 47. Ne5+ Rxe5 48. Rxe5 Kf6 49 Re1 Black overstepped the time-limit in a lost position e g. 49. . . h5 50. a4 g4 51. h $\times \mathrm{g} 4 \mathrm{hxg} 452$. Rg1 Kf5 53. b5 g3 54, fxg 3 f2 55. g4+! Ke4 56. Rf1 Kf3 57. g5 Kg2 58. Rxf2+Kxf2 59. g6 Ne6 60. b6 f3 61 b7 $\mathrm{Ke} 262 . \mathrm{b} 8(\mathrm{Q})$ etc.

## J Speelman - N Short

(Third Game, London 1988)
1 d4 Nf6 2. c4 e6 3. Nf3 d5 4. Nc3 Be75. Bf40-0 6. e3 c5 7. dxc5 Nc6 8. Oc2 Bxc5 9. a3 Qa5 10. 0-0-0 Be7 11. g4 Rd8 12. h3 a6 13. Nd2 e5 14. g5 Ne8 15. Nb3 Qb6 16. Nxd5 Rxd5 17. cxd5 exf4 18. dxc6 fxe3 19. fxe3 Bxg5 20. Kb1 bxc6 21. Bc4 Ra7 22. Rhf1 Bf6 23. Qe4 Kf8 24. Oxh7 g6 25. e4 c5 26. e5 Bg7 27. e6

1-0

## M Gurevic - A Sokolov

(USSR Championship 1988)

1. Nf3 d5 2. d4 Nf6 3. c4 e6 4. Bf4 Be7 5. e3 0-0 6. Nc3 c5 7. dxc5 Bxc5 8. Oc2 Nc6 9. a3 Qa5 10. 0-0-0 dxc4 $11 \mathrm{Bxc4} \mathrm{Be} 7$ 12. g4 b5 13 Bxb5 Bb7 14. Nd2 Nb4 15. axb4 Bxb4 16. Nc4 Qa1+ 17. Kd2 Bxc3+ 18. Ke2 Oa2 19. Ra1

1-0

## 3 The Modern Benoni

After the moves 1. d4 Nf6 2. c4 e6 3. Nc3 we have considered 3. . . d5 leading to the Queen's Gambit \Chapter 1) and 3. . .Bb4 giving us the NimzoIndian Defence (Chapter 2), so let us turn now to the third defensive idea 3. . . c5 referred to as the Modern Benoni

Why this name? Aaron Reinganum, a chess-player about whom we know nothing else, analysed the opening at the beginning of the nineteenth century as an escape from his melancholia. In 1825 he published a book on the opening. christening it with the Hebrew name Ben-Oni ('son of my tears'). The chess world adopted this name, although spelling it incorrectly 'Benoni'

The first known game beginning 1. d4 c5 (Hanstein - Von der Lasa) was played in 1841 in Berlin. Two years later. it appeared in two games of the World Championship between Staunton and Saint-Amant but with Black, on both occasions, answering 2. d5 with $2 \ldots$. f5 and only later advancing the ' $e$ ' and ' $d$ ' pawns. All the above three games were won by White lour source is The Old Benoni by Stolya and Kondratiev, 1965).

The opening lay fallow for a century before becoming popular in the second half of the twentieth century and being differentiated as follows:

The Old Benoni characterized by the moves 1. d4 Nf6 2 c4 c5 3. d5, with Black leaving his pawn on e7 and playing g 6 and. . Bg7;

The Czech Benoni introduced into prac-
tice by Czech players, in particular by Karel Hromadka, where Black answers 3 d5 with 3. . . e5 and normally develops his bishop on e7;

The Modern Benoni where Black plays e6 before or after $d 5$ then exchanges pawns to bring about a sharp asymmetrical position giving rise to dynamic and tactical situations

The Old Benoni almost belongs to history, hardly ever occurring in modern tournaments except via the King's Indian Defence or else as a means of trans posing later into the Modern Benoni, thus avoiding opening disasters similar to our model game Kasparov - Nunn Equally, the Czech Benoni \{successfully played at one time by Larsen) has few adherents nowadays and none of these a Czech player! Even the Modern Benonı, which was immensely popular in the sixties and seventies, is tending to be adopted more against 3 . Nf3 or 3 g3 than against 3 Nc 3 . The present chapter will explain why.
Our model game is perhaps too onesided to be considered one of Kasparov's most impress:ve games, but its fame is due to other reasons. Dr John Nunn (now a leading grandmaster) was even at the time of this game among the top thirty best players in the world and had an excellent reputation as a theoretician. In fact, only a few months before this game, his Benoni for the Tournament Player had been published and is still considered the best work on the subject. And yet, despite all this, we see him
having to resign after a mere twenty-one moves! After the game, he admitted that. whilst still believing in his pet system, 'it is impossible to play it against Garry.'

It looks as if he is right on both counts, because, although the Benoni is still played in tournaments, no one has since dared to play it against the World Champion (simuls not counting!)

## G Kasparov - J Nunn

(Lucerne Olympiad 1982)

| 1. d 4 | Nf6 |
| :--- | :--- |
| 2. c 4 | e6 |
| 3. $\mathrm{Nc3}$ | $\mathrm{c5}$ |
| 4. d 5 | exd5 |
| 5. $\mathrm{cxd5}$ |  |

The same position can be reached via the sequence 1. d4 Nf6 2. c4 c5 3. d5 e6 4. Nc3 exd5 5. cxd5, giving us the Main Line.

| 5. ... | d6 |
| :--- | :--- |
| 6. 4 | g 6 |
| 7. $\mathrm{f4}$ |  |

Whether or not we can definitely say that this early pawn-storm is the best counter to the Benoni, there is no doubt that it is the ideal attacking weapon for an aggressive player!
7. . . .

Bg7
Although $7 \ldots$. . a6 prevents the following check, if allows White time to act energetically in the centre with 8 . e5 dxe5 9. fxe5 Ng 410 . e6! and the knight hangs; or here 9. . . Nfd7 10. e6.

## 8. Bb5+ <br> Nfd7

Considered the best reply. 8. . . Kf8? would block in the $h 8$ rook and the more cunning 8. . . Ke7 (threatening to drive away the bishop with . . . a6 and then castle artificially by ... Re8 and . . . Kf8g8) gives White immediate attacking chances e.g. 9. e5 dxe5 10. fxe5 Ng 411


Position after 8. Bb5+
Bg5+f6 12. d6+ Kf8 13. Nf3!! fxg5 (or 13. . . Nxe5 14. Nxe5 with advantage to White) 14. 0-0 Bf5 (14. . . Ne3 15. Ng5+ Nxf1 16. Qf3+ Bf6 17. Rxf1 and Black cannot survive) 15. e6 Bf6 16. e7+ Bxe7 17. $\mathrm{dxe} 7+$ Oxe7 18. Nd5 with an overwhelming game.

The only serious alternative defence is the ultra-sharp 8. . . Nbd7 9. e5 dxe5 10. fxe 5 Nh 5 when White can win a piece by 11. e6 but cannot avoid great complications beginning with 11. . . fxe6 12. dxe6 Qh4t or the immediate 11. . . . Qh4+. IOur own David Norwood is an expert on this line but has been forced to admit that it is perhaps not good enough! See Supplementary Material for a recent example.]

If White wants a practical alternative to winning the piece, he can try 11. Nf3! 0-0 12 Bg 5 (once again the wir of a piece by 12. g4 Nxe5 13 gxh 5 Bh 3 ! is risky) and:
(i) 12.... Qb6 $13, \mathrm{Be} 7 \operatorname{Re} 8$ 14. d6 with strong pressure after Bc 4 and Nd 5
(ii) 12....Oe8 13. d6 Bxe5 14. Be7 Bf6 15. Nd5 with advantage to White

Grandmaster John Nunn has also made his name as the author of several important books on chess theory.
(iii) $12 \ldots$ f6 13, exf6 $\mathrm{Ndxf6} 14,0-0$ a6 15. Be2 b5 16. d6! with active play (Konıkowsky) eg. 16 . . . Bb7 17.g4 h6 18. gxh5 hxg5 19. hxg6; or 16.... h6 17. Be3 c4 18. Ne5.
Returning to the game continuation 8 . Nfd7 which avoids such lines, Black still has problems disentangling his queen's side pieces, as we shall see.

## 9. 34

According to Kasparov, this move is stronger than the alternatives $\mathrm{Boj} 3 . \mathrm{Be} 2$ or Nf3. It stops any queen's side expansion ty Black whilst reserving the option of playing the bishop back to the most suitable square on the a6-f1 diagonal or even of exchanging it with gain of time
9. . .

## Na6

(see diagram oppostte)
We shall examine the obvious 9. . . 0-0 in the supplementary games. Another
idea is 9.... Qh4+ (or 9.... a6 10. Bd3 $\mathrm{Qh} 4+11 . \mathrm{g} 3)$ 10. g3 Qd8 (10.... Qe7) losing time in order to create white square weaknesses e.g.

(i) $9 \ldots \mathrm{Qh} 4+10 \mathrm{~g} 3 \mathrm{Qe} 7$ 11. Nf3 0-0 (the risky pawn-snatch by 11 .
Bxc3+ 12. bxc3 Qxe4+ gives White an attack well worth the pawn after 13. Kf2 0-0 14. Re1 Qf5 14. Bf1! followed by $\mathrm{c} 4, \mathrm{Bb} 2$ and Bd 3 ) 12. 0-0 and, according to Konikowsky, the plan of Re1 followed by e5 lif then.. $\mathrm{dxe5}, \mathrm{~d} 6$ is strong) gives White a very active game.
(ii) 9. . Oh4+ 10. g3 Qd8 11. Nf3 a6 (this move can also be played earlier) 12. Bd3 0-0 13. O-0 Nf6. In several games. White has played Kg 2 to prevent . . .Bh3, thus allowing Black to achieve his strategic aim of eliminating the KN after... Bg4.
Nevertheless, it is doubtful whether Black can equalize by such a timewasting plan. For example, instead of 13 $0-0$ it is worth considering 13. Kf2 Nf6 14. h3 followed by Bg 2 and Re1 restraining Black's QB.
10. Nf3

Nb4
11. 0-0

11. .. .
a6?

After 11. . . 0-0 12. Re? a6 13. Bf1! Kasparov prefers White, as Black's O side still has to be disentangled and it is difficult for him to organize the typical Benoni pressure on the 'e' pawn e.g. 13. .. Re8 14 h3 Nf6 15.g4 Rb8 16. Bg2 threatening the immediate 17. e5 dxe5 18 Nxe5 followed by d6 (or Nc4 then d6).

## 12. Bxd7+ Bxd7 <br> 13. 55 ! 0-0

Still the best defence according to Kasparov who gives analysis to show that $13 . \ldots$ gxf5 14. Bg5 is very strong for White after 14. . . f6 15. Bf4 Oc7 16. Nd2 0-0-0 (16. . . Nd3 17. Bxd6! Qxd6 18. Nc4 Qc7 19. Oxd3) 17. Nc4; or 14. Bf6 15. Bf4 0-0 (15. . . . Qe7 16. e5! dxe5 17. Nxe5 Bxe5 18. Bxe5 followed by Re1) 16 e5 (16. Bxd6 Bxa4) 16. dxe5 17. Nxe5 and Black has problems. The second alternative of $13 \ldots$ c4 gives White a clear advantage after 14 . Bg5 Ob6+ 15. Kh1 Nd3 16. f6 Bf8 17. a5 Nf2 18 Rxf2 Qxf2 19. Na4

## 14. Bg5 f6

Or 14. . . Bf6 15. Od2 maintaining the pressure. Or 14. . . Bd4+ 15 Kh1) (not however 15 . Oxd4?! cxd4 $\uparrow 6$. Bxd8 dxc3 17. bxc3 Nxd5 18. exd5 Raxd8 with unclear play) 15. .. f6 16. Bh6 Re8 17. Rc1 with positional advantage to White (Kasparov). If then 17. . . gxf5? 18. Nh4 gives a strong attack which is similar to the game.
15. Bf4 gxf5?!

A desperate move which only hastens the end. However, after the alternative 15. Qe7 Kasparov intended 16. fxg6 hxg6 17. Nh4 Kh7 (or 17. ...g5 18 Ng6 winning material) $18 . \mathrm{Bg} 3 \mathrm{~b} 5$ 19. Qb1 c4 20. Nxg6 Kxg6 21 Bxd6 and 22. Bxb4. since 21. . . Oxd6?? fails to 22. e5+ winning the queen.


Position after 15. Bf4

## 16. Bxd6 Bxa4

Or 16. ...Re8 17. Bxc5 fxe4 18. Nd4 Nd3 19. Nxe4! Nxc5 (19.... Rxe4 20. Qxd3 with an extra pawn and better position) 20 . Nxc5 when e6 is invaded by a white knight.

| 17. Rxa4 | Oxd6 |
| :--- | :--- |
| 18. Nh4! | fxe4 |
| 19. $N f 5$ | Qd7 |



## 20. Nxe4 Kh8 <br> 21. Nxc5 1-0

As White is attacking both queen and knight, Black is not only forced to lose the exchange after 21 . $\mathrm{Qxd5} 22$. Qxd5 Nxd5 23. Ne6 Rf7 24. Nfxg7 Rxg7 25. Nxg7 Kxg7 but he must also lose at least a pawn to 26. Rd4 etc

## Supplementary Material G Kasparov - F Kuijpers

(Dortmund, 1980)

1. d4 Nf6 2. c4 e6 3. Nc3 c5 4. d5 exd5 5. cxd5 d6 6. e4 g6 7. f4 Bg7 8. Bb5+ Nfd7 9. a4 0-0 10. Nf3 a6 11. Be2 Nf6 12. $0-0$ Oc7 13. e5 Ne8 14. e6 fxe6 15. Bc4 Qe7 16. dxe6 Nc6 17. f5 Nc7 18 Bg5 Bf6 19. Ne4 Bxg5 20. Nfxg5 gxf5 21. Nxd6 Nd4 22. Oh5 Bxe6 23. Rae1 Rf6 24. Nxf5 Nxf5 25. Nxe6 Nxe6 26. Rxe6 Rxe6 27. Qxf5 Re8 28. Re1

1-0

## J Levitt - D Norwood ,

(London, 1988)

1. d4 Nf6 2. c4 e6 3. Nc3 c5 4. d5 exd5 5. $\mathrm{cxd5}$ d6 6. e4 g6 7. f4 Bg7 $8 . \mathrm{Bb5}+\mathrm{Nfd} 7$ 9. a4 0-0 10. Nf3 Na6 11. 0-0 Nc7 12. Bd3 Re8 13. Bd2 a6 14. Be1 Rb8 15. e5 dxe5 16. Bh4 Bf6 17 d6 Ne6 18. Bxf6 Oxf6 19. Nd5 Og7 20. fxe5 Kh8 21. Od2 b5 22. axb5 axb5 23. Rae 1 c4 24. Bc2 Bb7 25. Nc7 Bxf3 26. Nxe8 Rxe8 27. Rxf3 Nxe5 28. Rte3 f6 29. h3 Rd8 30. Qd5 Od7 31. Rxe5 fxe5 32. Qxe5 + Ng7 33. Qf6 $\mathrm{Qa} 7+34$. Kh1 Rg8 $35 \mathrm{Re} 7 \mathrm{Qa} 1+36$. Kh2 Oa8 37. Bxg6 Of8 38. Qxf8 Rxf8 39. Be4 Rd8 40. d7 b4 41. Sc6 c3 42 bxc3 bxc3 43. Re3 c2 44. Rc3 Ne6 45. Ba4 Kg 7 46. Rxc2 Kf6 47. Rc8 Ke7 48. Kg3 Nf8 49. Kg4 1-0

Left: Position after 20 Nxe4

## B Kouatly - E Szalanczi

(Budapest, 1987)

1. $\mathrm{d} 4 \mathrm{Nf6} 2$ 2. c4 c5 3 d5 e6 4. Nc3 exd5 5. cxd5 d6 6. e4 g6 7. f4 Bg7 8. Bb5 + Nfd7 9 a4 0-0 10. Nf3 a6 11. Be2 Re8 12. 0-0 Nf8 13. h3 Nbd7 14. Re1 f5 15. e5 dxe5 16. d6 e4 17. Bc4+ Ne6 18. Bxe6+ Rxe6 19. Ng5 Nf8 20. Nxe6 Bxe6 21. Be3 Bf7 22. Bxc5 Rc8 23. Bd4 Oxd6 24. Bxg7 Qxd1 25. Raxd1 Kxg7 26. Kf2 Ne6 27. Ke3 Nc5 28. Rd6 Nd3 29. Re2 Nxb2 30. Rxb2 Rxc3+ 31. Kd2 Rc7 32 g 4 Be8 33. a5 Bb5 34. Rb3 Rf7 35. Ke3 g5 36. fxg5 fxg4 37. Kxe4 gxh3 38. Rxh3 Bc6+ 39. Ke5 Re7+ 40. Re6 Rd7 41. Reh6 Rd5 + 42. Ke6 Rxa5 43. g6 Bd5+ 44. Ke7 Be4 45. gxh7 Re5+ $46 \mathrm{Kd} 6 \mathrm{Rd} 5+47 . \mathrm{Kc} 7$ Kh8 48. Re6 Rc5 + 49. Kb8 Bc6 50 Rg6

## P Lukacs - B Perenyi

(Budapest, 1988)

1. d4 Nf6 2. c4 c5 3. d5 e6 4. Nc3 exd5 5. cxd5 d6 6. e4 g6 7, f4 Bg7 8. Bb5+ Nfd7 9. a4 0-0 10. Nf3 a6 11. Bd3 Nf6 12. h3 c4 13. Bc2 b5 14, axb5 Bb7 15. bxa6 Nxa6 16. Be3 Re8 17. 0-0 Nxe4 18. Nxe4 $f 5$ 19. Nfg5 Nb4 20. Rxa8 Qxa8 21. Bd4 Bxd4+ 22. Oxd4 fxe4 23. Bxe4 Bd5 24. Re1 Re7 25. Kh2 Bxe4 26. Nxe4 Qc6 27. $\mathrm{Nf6}+\mathrm{Kf7}$ 28. Rxe7+Kxe7 29 Nxh 7 Nd 3 30. Qf6+ Kd7 31. Nf8 + Kc7 32. Nxg6 Qe4 33. f5 Nf4 34. Qg5 Ne2 35. f6 Od4 36. Oa5+ Kc6 37. Ne7+Kd738 Of5+

Kc7 39. Qc8+ Kb6 40. Qc6+Ka7 41. $\mathrm{Nc} 8+\mathrm{Kb} 8$ 42. Oxd6+Kxc8 43. Qe6+ 1-0

## M Petursson - B Perenyi

(Saint-John Open, 1988)

1. d4 Nf6 2 c4 c5 3. d5 e64. Nc3 exd5 5. cxd5 d6 6. e4 g6 7. $44 \mathrm{Bg} 78 \mathrm{Bb} 5+\mathrm{Nfd} 7$ 9. a4 0-0 10. Nf3 a6 11. Be2 Re8 12. 0-0 Nf8 13. e5 Nbd7 14. Ng5 dxe5 15. f5 Nf6 16 g 4 b5 17 axb5 c4 18. Be3 ト6 19. Nge4 Nxe4 20. Nxe4 Bb7 21. Bxc4 axb5 22 Rxa8 Qxa8 23. Bb3 Rd8 24. Qf3 Bxd5 25. Bxd5 Oxd5 26. Bxh6 Od3 27. Be3 Nh7 28. Kh1 Kh8 29 h4 Qb3 30. t6 Bf8 31. Rf2 Rd3 32. Re2 Bb4 33. Kg2 Nf8 34. Nf2 Rd6 35. h5 Kg8 36. g5 Od5 37. Oxd5 Rxd5 38. h6 Ne6 39. Rc2 Kh7 40. Kf3 $\mathrm{Nd} 4+$ 41. Bxd4 exd4 42. Nd3 Bd6 43. Kg4 Rf5 44. Rf2 Rd5 45. Re2 Bb4 46. Re7 Bd2 47. Ne5 Bxg5 48. Kxg 5 Kg 8 49. $\mathrm{h} 7+\mathrm{Kxh} 750 . \mathrm{Rxf7}+\mathrm{Kg} 8$ 51. Ra7 Kf8 52. $\mathrm{Kf} 4 \mathrm{~g} 5+53 . \mathrm{Ke} 4$

1-0

## Savchenko - Sandler

(Belgorod, 1989)

1. d4 Nf6 2. c4 e6 3. Nc3 c5 4. d5 exd5 5. cxd5 d6 6. e4 g6 7. f4 Bg78. Bb5 + Nbd7 9 e5 dxe5 10. fxe5 Nh5 11. e6 Qh4+ 12. g3 Nxg3 13. hxg3 Qxh1 14. exd7+ Bxd7 15. $\mathrm{Qe} 2+\mathrm{Kd} 8$ 16. $\mathrm{Bg} 5+\mathrm{f} 6$ 17. 0-0-0 Re8 18. Of1 fxg5 $19 \mathrm{Bxd7} \mathrm{Kxd7}$ 20. Ob5-t Kd6? (Black could probably still draw after 20. .. Kc7!) 21. Qxb7 Bxc3 22. Qc6+Ke7 23. d6+

1-0

4 The Grünfeld Defence

In the years after World War I, Vienna was the centre of new chess ideas. In its coffee-houses were to be found Dr Xavielly Tartakower and Richard Reti, two of the most brilliant exponents of these modern concepts which were to exert an influence on the whole Viennese chess scene. Ernst Grünfeld (18931962), famous for his deep knowledge of classical openings, could not remain indifferent to this influence. He put into practice the Hypermodern theory that 'control of the centre is equally as good as its occupation' by perfecting a defensive system, rightly named after him, which 'gave up the centre' to White with a view to exerting pressure on it by pieces, in particular the fianchettoed bishop on g 7 .

The key move of this opening, after 1 . d4 Nf6 2. c4 g6 3. Nc3, was the surprising $3 . \ldots$. d5, immediately giving White the opportunity to establish what appeared to be a formidable-looking pawn centre by playing 4 exd5 $\mathrm{Nxd5} 5$. e4 Nxc3 6. bxc3, a centre which Black was prepared to attack by . . . Bg 7 . . . c5 and . . . Nc6.

For a long time, Kasparov adopted this opening as Black, but his poor results with it in both of his World Championship contests against Karpov has since led him back to a preference for the King's Indian Defence which we shall examine in the next chapter. As a result of certain key games, Kasparov's opponents so rarely play the Grünfeld against him that I was on the verge of cutting out this section until colleaǵues persuaded me
otherwise In almost all his games so far with White he has adopted the abovequoted Exchange Variation and our model game sees him introducing a powerful new system \{Nf3 in conjunction with Rbi) which still remains one of the most popular attacking methods against the Grünfeld. The game was played in the USSR - Greece match and was, in fáct. Kasparov's first Olympic game.

## G Kasparov - E Natsis

(Chess Olympiad, Malta 1980)

| 1. d 4 | Nf6 |
| :--- | :--- |
| 2. $\mathrm{c4}$ | g6 |
| 3. Nc 3 | $\mathrm{d5}$ |

4. cxd5

Not the only method of play against this defensive system but certainly the most popular and aggressive one

| 4. ... | Nxd5 |
| :--- | :--- |
| 5. e4 | Nxc3 |
| 6. bxc3 | Bg7 |
| 7. $\mathrm{Nf3}$ |  |

The same position can be reached by transposition in a number of ways, but this particular move is Kasparov's speciality. Only once, against Sax in 1986, has he played the 'old' 7. Bc4, but of course he could revert to this equally good move at any moment, thus making the present chapter partially redundant. It is like making a choice between red or black at roulette!
7. ... c5

We meet the dubious 7. . . b6?! in the supplementary game Kasparov - Pribyl.

## 8. Rb1



Another Kasparov patent. The rook moves away from the dangerous a1-h8 diagonal, thus allowing White to sacrifice temporarily his c3 pawn to gain space by playing d5 in many variations. The rook also seizes the half-open ' $b$ ' file, exerting pressure on b7 and thus making Black's development more awkward. Finally, in some variations the rook can rapidly be brought into play, as we can see from the diagram.
(i) 8. ... Qa5?! (attacking c3 and a2 but clearly premature as White now demonstrates) 9. Rb5! $\mathbf{0 x c 3}+(9$. Qxa2 10. Rxc5 is better for White who has eliminated one of the key pawns which could challenge his central position) 10. Bd2 Qa3 11. Oc2! threatening Ra5 winning the queen. We then have:
a) 11.... b6? 12. Bc1 Qa6 13. Rxc 5 with a double attack on a6 and c8.
b) $11 \ldots$ Nc6? 12. Rb3 Nb4 (12. Qa4 13. Bb5) 13. Bxb4 and Black can resign.
c) 11...c4 12. Bb4 Qa6 13. Bxc4 regaining his pawn with an excellent position.
(ii) 8. . . cxd4 9. $\mathbf{e x d 4} \mathbf{Q a 5}+$ 10. Bd2 Oxa2? 〈Black's queen must make a dismal retreat which is equivalent to a declaration of bankruptcy) 11. Oc1! attacking the 88 bishop and threatening to win the queen with Bc4. There is no good defence to be seen from the diagram position e.g

a) $11 \ldots$ Nc6 12. Bc4 Oa4 13. d 5 and the knight cannot move in view of $\mathrm{Bb} 5+$.
b) $11 \ldots 0-0 \quad 12 . \mathrm{Bc} 4 \mathrm{Qa} 413 \quad \mathrm{Bb} 5$ Qa2 14. Rb2 Qa3 15, Bb4
c) $11 \ldots$ Qe6 12 Ng 5 Od 7 (12.

Qc6 13. Bb5) 13. Bb5 Nc6 14. d5 etc.
(iii) 8. . . . Nc6?! 9. d5 Bxc3+ 10. Bd2 (we now see why it was important for the white rook to vacate a1!) 10. .
. . Bxd2+ 11. Oxd2 and now:
a) 11... Na 5 ? 12. $\mathrm{Bb} 5+\mathrm{K}+8$ (12. $\mathrm{Bd7}$ 13. Qc31 16 14 $\mathrm{Bxd7}+\mathrm{Kxd7}$ 15. Oxc5 winning back the pawn with a clear superiority, as his
knight is heading for e6) 13. Oc3 f6 14. Qxc5 with a winning game.
b) 11.... Nd4 12. Nxd4 cxd4 13. $\mathrm{Bb5}+\mathrm{Bd} 714 \mathrm{Bc} 4 \mathrm{~b} 615 . \mathrm{Oxd} 40-0$ 16. 0-0 with a situation similar to our model game. White has better chances of controlling the important 'c' file (Rbc1. Ba6).
8. . .

0-0


In this position there are hundreds of games in which $9 . \mathrm{Be} 2$ is played, when the game usually develops as follows:
(i) $9 . \ldots$ cxd4 10 cxd4 $\mathrm{Oa} 5+$ when White has a choice between exchanging queens by 11. Od2 and the unclear pawn sacrifice by 11 Bd 2 .
(ii) $9 \ldots$ b6 10. 0-0 Bb7 11. Od3 Ba6 12 Qe3 as in Khalifman - Lau (see Supplementary Materiai).
(iii) 9....Nc6 10 d5 Ne5 (10 . . . Bxc3+ 11. $\mathrm{Bd} 2 \mathrm{Bxd} 2+$ 12. Oxd2 Na 513. h4! gives White a strong K side attack, as we shall see later) 11. Nxe5 Bxe5 12. Od2 e6 13. f4 Bg7 14 c4.

This last variation in particular has been tried out in many games but unfortunately, as yet, none by Kasparov!

If you wish to experiment with a promising alternative to 9 . Be 2 , I recommend the cunning 9 . Od2!? which is no better but has the advantage of cutting out a number of defensive possibilities. For example, 9 ...Oa5? now just loses a pawn to 10. Rb5 and after 9. . . cxd4 10. cxd4 Black no longer has ... Oa5 available, which immediately allows us to consign our first variation to the rubbish bin. Nor is variation two as attractive to Black after 9. . . b6 10. Bc4 e6 (10. . . cxd4? 11. Bd5 wins a plece; 10... Bb7 11. d 5 seems good for White and $10 \ldots$ Nc6 11. d5 Ne5 transposes to a line we examine later) $11 . \mathrm{Ba} 3$ (seriously threatening the c5 pawn) $11 \ldots$. Bb7 12. Qe3 followed by $0-0$ and Rfd1 with a promising position for White.

Of course, $9 \ldots$. Nc6 is possible, in the spirit of our third variation, giving us 19 . Qd2 Nc6) 10. d5 Ne5 11. Nxe5 Bxe5 12. $f 4 \mathrm{Bg} 7$.


You can now reach the third variation of the Be 2 line by playing 13. c 4 , thus cutting out any calculation of the first two variations. Or else, without much danger, you can try the interesting 13. e5, a move used by the author in many simultaneous exhibitions without any of his opponents achieving equality against it White stands well after 13. . . e6?! 14. Bc 4 or $13 \ldots$. . . b6 14. Bc4 a6 $15 \quad 0-0$ b5 16. Be2 Bb7 17. c4. In about a dozen games, my opponents played 13 ...f6 14. e6 Od6 15. c4 Rd8 16. Be2 b6 hoping for 17. 0-0? Bxe6! but after 17. Qe3 f5 18. Bb 2 White is better.

If 13 . e5 is successful, you will have acquired a good weapon against the Grünfeld with minimal expenditure of effort, and even if a defence to it is found you can always revert to 13 . Be2 isee examples in Supplementary Material).

Now let us return to the game and see how Kasparov finished. Although this does not reveal the latest theory of the line, it is nevertheless an excelient example of how to handle a typical Grünfeld position.
9. Be 2
Nc6
10. d5
Bxc3+

After 10. . Ne5 11. Nxe5 Bxe5 12. Od2 we arrive at the variation just examined.

## 11. Bd2 <br> Bxd2+ <br> 12. Qxd 2 <br> Nd4

It is hardly worth considering 12. . Na5 13. h4! (threatening h5. hxg6 and Qh6 with a decisive attack) 13... Bg4 (13. ... h5? 14. Qh6 f6 15. Oxg6+ etc.) 14. h5! followed by Qh6 when Black is lost.

## 13. Nxd4 <br> exd4 <br> 14. Oxd4

This is the typical set-up we mentioned, with its characteristic structure of black pawns on a7, b7 (or often a7, b6) and e7

facing white pawns on a2, d 5 and e4. In practice, Black's Q side pawn majority is difficult to exploit, whereas in many variations White creates a strong passed ' $d$ ' pawn if Black now decides not to exchange queens, he has basically two plausible continuations:
(i) $14 \ldots$ e6? only helps White after 15 . 06 followed by 0-0 and Rfd1 when not only is the d6 pawn very strong but the plan of Rc7 is unpleasant for Black e.g. 15. . . b6 16. Rc1 Bb7 17. Rc7
(ii) 14 .
b6 15. 0-0 Bb7 16. a4! followed by a5 with great pressure down the 'b' file.
14. . .
15. Qd2
16. Kxd 2
Q25 +
Qxd2+ Rd8

After 16....e6 then 17. Bc4 is strong.

## 17. Ke3 <br> 18. Rbc1 <br> b6

Bb7? 19. Rc7 wins a pawn.

## 19. Bc4

Black remains under pressure. For example, after 19.... Kf8 20. Rfa1

Ke7, although he has stopped the threat of d 6 , he still loses at least a pawn to 21. e5! exd5 22. Bxd5 Rb8 23. Rc7+ Rd7 24 Rdc1! etc.

| 19. . . | e5 |
| :--- | :--- |
| 20. Bb 3 | $\mathrm{Bd7}$ |
| 21. Rc7 | $\mathrm{a5}$ |

Black counts on his Q side pawn majority. but again White's central pawn is stronger. 22. d6 b5
White's advantage is indisputable. We give the last moves without comment.

| 23. f4 | exf4 + |
| :--- | :--- |
| 24. Kxf4. | Ra6 |
| 25. e5 | a4 |
| 26. Bd5 | a3 |
| 27. Rf1 | Ra4 + |
| 28. Ke 3 | Be6 |
| 29. Bxe6 | fxe6 |
| 30. Rff7 | Rh4 |
| 31. Rg7 + | Kh8 |
| 32. Rge7 | $1-0$ |

There is no defence to $d 7$ followed by Re8+

Supplementary Material G Kasparov - J Pribyl
(European Team Championship, Skara 1980)

1. d4 Nf6 2. c4 g6 3. Nc3 d5 4. cxd5 Nxá5 5. e4 Nxc3 6. bxc3 Bg7 7. N+3 b6 8. Bb5 + c6 9. Bc4 0-0 10. 0-0 Ba6 11. Bxa6 Nxa6 12 Qa4 Oc8 13. Bg5 Qb7 14. Rfe1 e6 15. Rab1 c5 16. d5 Bxc 3 17. Red 1 exa5 18. exa5 Bg 719. d6 f6 20. d7 fxg5 21. Oc4+ Kh8 22. Nxg5 Bf6 23. Ne6 Nc7 24. Nxf8 Rxf8 25. Rd6 Be7 26. d8i(Q) Bxd8 27. $\mathrm{Qc} 3+\mathrm{Kg} 8$ 28. Rd7 Bf6 29. Qc4+Kh8 30. Of4 Oa631. Qh6 1-0

## A Khalifman - R Lau

(Europa Cup. Rotterdarn 1988)

1. d4 Nf6 2, c4 g6 3. Nc3 d54. Nf3 Bg75. cxd5 Nxd5 6. e4 Nxc3 7. bxc3 c5 8. Rb1 $0-0$ 9. Be 2 b 6 10. 0-0 Bb7 11. Od3 Ba6 12. Qe3 Qc8 13 a5 Bxe2 14. Qxe2 Bxc3 15. e5 Qf5 16. Rb3 Ba5 17. Nh4 Od7 18. Bh6 Oxa5 19. Bxf8 Kxf8 20. Rd3 Qb7 21.


The Soviet grandmaster Artur Yusupov, several times World Championship Candidate, has a playing style which has earned him the nickname of 'The Russian wall'.

Rd8+Kg7 22. Nf5+gxf5 23. Qe3 Qc6 24. $Q g 5+Q g 625$ Qxe7 $\quad 1-0$

## A Yusupov - 0 Romanishin

(Jakarta, 1986)

1. d 4 Nf 62 2. Nf3 g6 3 c 4 Bg 74 . Nc3 d5 5. cxd5 Nxd5 6. e4 Nxc3 7. bxc3 c5 8. Rb1 $0-0$ 9. Be2 Nc6 10. d5 Ne5 11. Nxe5 Bxe5 12. Od2 e6 13. f4 Bg7 14. c4 Re8 15. e5 f6 16. d6 fxe5 17 Bb2 exf4 18. Bxg7 Kxg7 19. 0-0 Rf8 20. Rxf4 Rxf4 21. Qxf4 Qf6 22. Od2 b6 23. Bf3 Rb8 24. d7 Ba6 25. Rd1 Qd4+ 26. Qxd4+ cxd4 27. Rxd4 Rd8 28 Bc6 e5 29. Rh4 g5 30. Rg4 Kf6 31. h4 h6 32. Kf2 Ke6 33. hxg5 hxg5 34. Ke3 Kd6 35. Ba4 Kc5 36. Rxg5 Bxc4 37. Rxe5+ Kd6 38. Re8 Kc7 39. Bc6 Bxa2 40 g4 a5 41. g5 Bb1 42. Kf4 Rxd7 43. Bxd 7 Kxd 7 44. Re 2 Bg 645 . $\mathrm{Ke5}$ a4 46 Kf6 Bh5 47. Rh2 Be8 48. Re2 Bh5 49. Re6 b5 50. Rb6 Be2 51. Ra6 Bc4 52. g6 Kc 753 g 7 Bg 854 . Ra8 Bc4 55. Ke5 1-0

A Geller - A Pereira
(Correspondence, 1987)

1. $\mathrm{d} 4 \mathrm{Nf} 62 . \mathrm{c} 4 \mathrm{~g} 6$ 3. Nc 3 d 54 4. Nf3 Bg7
2. cxd5 Nxd5 6. e4 Nxc3 7 bxc3 c5 8 Rb1 0-0 9. Be2 Nc6 10. d5 Ne5 11. Nxe5 Bxe5 12. Qd2 e6 13. f4 Bg7 14 c4 Re8 15. e5 f6 16. d6 fxe5 17. Bb2 Rf8 1800 e4 19 Be5 b6 20. Bg4 Od7 21. Oc3 Ba6 22. Rbe1 Bxe5 23. Qxe5 Bxc4 24. Rxe4 Bd5 25. Rd1 Qf7 26. Rxd5 exd5 27. Be6 dxe4 28 h4 Rae8 29. Bxf7+ Kxf7 30. Qd5 + Kg7 31 d7 Rd8 32. Qe5+ Kf7 33. f5 gxf5 34 Qxf5 $+\mathrm{Kg7} 35$. Qe5 $+1 / 2-1 / 2$

## A Vaiser - M Pein

(Budapest, 1989)

1. d4 Nf6 2. c4 g6 3. Nc3 d5 4. cxd5 Nxd5 5. e4 Nxc3 6. bxc3 Bg7 7. Nf3 c5 8. Rb1 $0-09 . \mathrm{Be} 2 \mathrm{cxd4}$ 10. cxd4 $\mathrm{Q} 5+11 \mathrm{Ba} 2$ Qxa2 12. 0-0 b6 13. Qc1 Qe6 14. Bc4 Qxe4 15 Re1 Qb7 16 Bb4 Be6 17. Rxe6 fxe6 18. Ng5 Nc6 (18.... Kh8? 19. Rb3!) 19. Nxe6 Kh8 20 Bc3 Bf6 21. Qh6 Rg8? (21. ... Rf7!) 22. Re1 Rg7 (22. ... Qc8 23. Re3 Rg7 24. d5 Ne5 25. Nxg7 Nf7 26. Rxe7! Nxh6 27. Bxf6 Ng8 28. Ne8 + Nxf6 29. Nxf6 wins) 23. g4! Na5 24 Bd3 Qc6 25. Ba1 Rf7 26. g5 Bg7 27. d5 Oxd5 28. $\mathrm{Bxg} 7+\mathrm{Kg} 829 \mathrm{Bxg} 6$

1-0

## 5 King's Indian and Old Indian

We have considered Indian systems involving . . . e6 (Chapter 2), . . . c5 (Chapter 3) and . . d5 (Chapter 4). Our fourth Indian system is characterised by the moves . . d6 and . . . e5 and we distinguish between the development of the KB at g7 (King's Indian) and at e7 (Old Indian).

Although both systems are related enough for Kasparov to adopt a similar pawn structure and plece development against them with the white pieces. there are sufficient differences to warrant our using an illustrative game for each one.

Since our first model game sees Kasparov as White playing against the King's Indian, which is his own preferred defence, it is worth commenting on a situation which must inevitably arise when a player has a favourite opening: how do you play against your pet systems?

It is perhaps sound chess psychology as White to remember that the initiative granted by having the first move gives you the leeway to make good moves without necessarily adopting the most exact ones. Clearly, it is hardly advisable as White to reveal to opponents the variations or positions you would not be happy with if you were playing Black! This means that, as White, it is best to use solid systems which postpone the real battle until the middle-game, thus avoiding sharp theoretical clashes in the early stages, as a means of keeping your opening secrets for another day. This is
why Kasparov adopts the solid Classical System against the King's Indian.

## A King's Indian

This defence is for fighters, so let us have a rapid look at Kasparov's opponent in our first model game. Perhaps one day I will write a book about llya Smirin whom ex-World Champion Mikhail Botvinnik, one of the leading chess trainers in the world, rates as one of the five or six most talented players in the USSR. In his case we are tempted to believe in the old Latin tag 'nomen est omen'. The Russian verb 'smirit' means 'to overcome', so llya is on this basis a 'winner'. Furthermore, his Christian name crops up in many Russian legends. For example, 'Bogatyr llya' (there was a film of the same name about this character) is a kind of Hercules, a fearless and successful champion of just causes. As far as we know, our particular llya fights his battles solely over the chess-board, despite the fact that he is well-built, over six feet tall and capable of holding his own in less cerebral pursuits! At all events, a sound constitution is an asset to any chess professional.

As you might imagine from the above comments, Smirin's playing style reflects a need to conjure up complex combinations and a willingness to burn all bridges behind him as he launches his attacks. Admittedly, he loses our model game, but it is after all Garry Kasparov sitting opposite him . . .

## G Kasparov - I Smirin

(USSR Championsh p, 1988)

| 1. d 4 | $\mathrm{Nf6}$ |
| :--- | :--- |
| 2. $\mathrm{c4}$ | g 6 |
| 3. Nc 3 | Bg 7 |
| 4. e 4 | d 6 |
| 5. Nf 3 |  |

Kasparov has used this particular system since 1981, with only a few variations of late.

$$
\begin{array}{ll}
\text { 5. } \ldots & 0-0 \\
\text { 6. } \mathrm{Be} 2 & e 5
\end{array}
$$

A typical King's Indian move. Occasionally, 6. . . Bg4 is played, with the idea of applying pressure on d 4 by . . Nfd7. ... Nc6 and ...e5, but this slow method has few adherents. In the supplementary game against Vukic, Kasparov successfully adopts a promising counter-plan of 7. $\mathrm{Be} 3 \mathrm{Nfd7} 8$. Ngl! etc.

## 7. 0-0

This quiet continuation is played in most games with this system, but Petrosian's 7. d5 is also favoured by some players. In the early eighties, Kasparov played 7. Be3 twice, resulting in two beautiful wins, although the resistance of his opposition left something to be desired. in the World Cup (Reykjavik, 1988) he played 7. Be3 once again, but this time against a top grandmaster, Dr Nunn. obtaining little from the opening. You will find these three games in the Supplementary Material section.

## 7. . . N N 6

The most common move here. Kasparov has met the alternative 7. . . Nbd7 only once, in a simultaneous game, when he had the rare experience of missing a witty stalemate combination isee Supplementary Material game versus McDonald).
8. d5
Ne 7
9. Nd 2


Let us remember what we said earlier about playing against one's own favourite defence

Although the sharpest continuation here begins with 9 Ne 1 and although Kasparov rarely avoids confrontations in the opening, he adopts the text move, presumably in order not to reveal any secrets about a line that could well be played against him!
To anyone unacquainted with the King's Indian, it may seem strange to play a knight to d2 blocking the QB, but White intends to expand on the Q side with b4 and c5, when this knight will have a good post either on b3 or c4. The two supplementary games Gurevic Uhimann and Lputian - Akopian show how dangerous such a Q -side assault can be.
9. . . a5

Temporarily preventing b4. A good alternative is $9 . \ldots$ c5 which is analysed in detail by Dr John Nunn in 64 (June 1989). We give five examples of this line to give you a total view of both possibities.

## 10. a3

Planning to play b 4 after Rb1.


## 10. . . . <br> Nd7

Preparing immediate K side counterplay by . . f5. There are two alternatives:
(i) $10 \ldots$ Bd7 11 Rb1 a4 12. b4 axb3 13. Nxb3 b6 (to stop c5) 14. Ra1! and the 'a' pawn is successfully advanced to a5, as in our pretty supplementary game Lputian - Kupreichik.
(ii) $10 \ldots$ c5 and play proceeds in similar fashion to our note to move 9

## 11. Rb1 f5 <br> 12. b4 <br> b6

The move 12. . . . Nf6 allows White to play 13. c 5 and if Black plays 12. . . Kh8 planning . . Ng8-f6 then 13. Nb3 supports a possible c5 In a later round of the same championship. Kasparov himself played $12 \ldots$ Kh8 against Gavrikov. He never managed to carry out the main idea of transferring the knight from e7 to f6 and only drew with difficulty (see Supplementary Material).

## 13. f3

Securing e4 against later pressure from a black knight on f6 and freeing his QN to go to a4 and support the c5 thrust.
13. ...
$f 4$
Momentarily leaving his knight on d7 to
prevent c 5 and planning . . g5 , ....Ng6. h5 and. . .g4.

| 14. Na 4 | axb4 |
| :--- | :--- |
| 15. axb4 | g 5 |
| 16. $\mathrm{c} 5!$ |  |



Although Black is defending the key c5 square more than it is attacked, this temporary pawn sacrifice is typical of these pawn storms. After 16. ... bxc5 17. bxc 5 dxc 5 (or 17 . . Nxc5 18. Nxc5 dxc 5 giving us similar positions) 18 Qb3. forcing Black to defend against d6+, White wins back the pawn at his leisure by Ba 3 and Rfc1, when the weak c7 pawn will be exposed to an attack.

$$
\begin{array}{ll}
\text { 16. . . } & \text { Nf6 } \\
\text { 17. cxd6 } & \text { cxd6 }
\end{array}
$$

Not 17. . . Qxd6? 18. Nc4 Od8 19. d6 winning at least a pawn.
18. b5

Not of course 18. Nc4?? b5. Both the black pawns on b6 and d6 are now fixed objects of attack.
18. . . .

Bd7
19. Nc4 Nc8
20. Ba3 Ne8


Black has opted for a passive defence of his weak points on the Q side whilst he prepares to play his rook to g 6 followed by . . g4.

## 21. g4!

This typical blockading move ends the opening phase. If Black now leaves this pawn on g4 (21... h5 22 h3!), it brings his $K$ side play to an abrupt end, allowing White to direct his energy to the Q side by $\mathrm{Qb} 3, \mathrm{Nc} 3, \mathrm{Bb} 4, \mathrm{Ra} 1$ and then, with or without the exchange of rooks, Ra6 with a hopelessly passive position for Black.

$$
\begin{aligned}
& \text { 21. . . } \\
& \text { 22. hxg3 }
\end{aligned}
$$

fxg3

94!
The best chance according to Kasparov. After 23. fxg4 Rxf1+ 24. Kxf1 Qf6+ 25. Kg2 Og6 26. Bf3 Nf6 Black obtains strong counterplay.

## 23. Bc1!

A mult-purpose move Firstly, it prevents the black bishop from becoming active on h6. Secondly, it plans to put pressure on the b6 pawn from e3, now that Black's $f 4$ pawn has gone. Thirdly, this bishop can now take part in a K side attack as in the game.
23. . . .
gxf3
24. Bxf3 Nf6

Kasparov gives as worse 24... Rb8 25. Bg4 Rxff + 26 Kxf1 Qf6+ 27 Kg 2 Bxg4 28. Qxg4 with advantage to White.

| 25. Bg 5 | $\mathrm{Ra7}$ |
| :--- | :--- |
| 26. Rf2 | Rb7 |
| 27. Rb3 | Ra7 |
| 28. Rb1 | Rb7 |
| 29. Rb3 |  |

Gaining time on the clock by repeating moves.

## 29.... <br> Ra7

Normally, a fighter such as llya Smirin is not so peacefully inclined but in a difficult position and agarnst the World Champion he would not be averse to a draw by repetition!
30. Rb4!

But Kasparov will have none of it!

30. ..

Kh8?!
Only now does White's advantage become decisive. Black was hoping for play down the ' $g$ ' file after . . . Rg8 but, since nothing comes of it. he should have adopted Kasparov's suggested 30 Qe8 31. Naxb6 Nxb6 32 Nxb6 Bxb5 33.

Qb1 when White stands a little better (plan: Nc4 and Rb8)

## 31. Qf1!

Intending (after 31. . . Rb7) 32. Bh5 followed by Ne3-f5 (Kasparov).

## 31. . . <br> Bxb5

The spectators in the Moscow tournament hall were wondering if the Worid Champion had blundered away a pawn...

| 32. Rxb5 | Rxa4 |
| :--- | :--- |
| 33. Bg 2 | h 6 |
| 34. Bh 4 |  |

We can now see the point of the pawn sacrifice. White simply intends to win a piece by Bh3 followed by $\mathrm{Bxc8}$ or, if Black defends by the passive ... Ra8, to post his bishop on e6 and attack down the ' $h$ ' file after advancing the ' $g$ ' pawn to $g 5$. [There are even simpler options for White if Black does not mmediately free humself from the pin, such as Rb3-f3 or $\mathrm{Ne} 3-\mathrm{g} 4$ piling up on the f6 knight.)
34. . . .
$\mathbf{O e 8}$


Unpinning the knight by attacking the rook on b5. If now 35 . $\mathrm{Nxb6}$ (protecting the rook by his queen) $35 \ldots \mathrm{~N} \times$ b6 36

Rxb6 Nxe4! when Black could simply lean back comfortably and scrutinize his opponent's face. It seems incredible that, in fact, White can allow his rook to be captured

## 35. Bxf6! Rxf6

If $35 \ldots$. $\mathrm{Qxb5} 36 \mathrm{~B} \times \mathrm{g} 7+\mathrm{Kxg} 7$ 37. Rxf8 Black is either mated or loses hopelessly after 37. .. Ra1! 38. Rxc8 Rxf1+ 39. Bxf1 etc.

## 36. Rxf6! Oxb5

Attacking two white pieces and, according to Smirin's own statement, expecting Kasparov to take the perpetual check by 37. Rf8+ Bxf8 38. Qxf8+ etc.


## 37. Re6!!

Now the knight is taboo, since 37. Qxc4 allows mate in three moves and 37. . . Rxc4 loses to 38. Qf7 Qc5 +39 . Kh2 Rc1 40. Re8+ Kh7 41 Qf5 mate. [Even the dismal retreat 37. . . Od7 preventing Qf7 fails to 38 . Q 55 (threatening to win the queen by $39 . R \times h 6+138$. .

Ra7 (38. . Oc7 allows mate in three) 39. Qh5! (threatening Re8+) $39 \ldots \mathrm{Ne} 7$ 40 Bh3! and, since White's king can
escape rook checks by moving to e 3 and Black's queen is threatened, the finish might be 40 . . . Qc7 41. Rxh6+ Bxh6 42. Qxh6+Kg8 43 Be6 mate. So Black protects $f 7$ with his king I

## 37. ... Kg8 <br> 38. Bh3!

Threatening Rg6 and Be6+. Black should now defend with 38 .

Ra7! because White must still be careful about his own king's position, but it is understandable that Smirm failed to take into account White's next diabolical move which must have been foreseen at least four moves before.

## 38. . . <br> Rxc4? <br> 39. Rxh6!!

This beautiful move must have been one of the reasons why this game was awarded the Brilliancy Psize of the 1988 IJSSR Championship The first important point is that, although Black can now win the queen by $39 \ldots . \operatorname{Oc5}+40 . \mathrm{Kh} 1 \mathrm{Rc} 1$. White then has 41. Be6 mate!

39. . . Bxh6
As in the romantic days of old, Black is a
rook and knight up but cannot prevent mate.

## 40. Be6 +Kh 8

Or 40. . Kh7 41 Qf5 +Kg 7 42. Qf7 + Kh8 43. Og8 mate.

## 41. Of6 $+1-0$

If $41 \ldots \mathrm{Bg} 742$. Qn4 + Bh6 43 Qxh6 mate, and if $41 \quad \mathrm{Kh} 742 . \mathrm{Qf} 7+\mathrm{Bg} 7$ $43 \mathrm{Bf5}+\mathrm{Kh} 844$. Qh5 +Kg 845 . Be6+ Kf8 46. Qf7 mate.

## Supplementary Material G Kasparov - M Vukic

(Banja Luka, 1979)

1. c4 Nf6 2 Nc 3 g 63 3. d 4 Bg 74 . e4 d65. Nf 3 0 0 6. Be 2 Bg 47 Be 3 Nfd 78 Ng 1 Bxe2 9. Ngxe2 e5 10. 0-0 a5 11. Od2 Nc6 12 f3 exd4 13. Nxd4 Nc5 14. Rad1 Ne6 15. Ndb5 Re8 16. Oc1 Ob8 17 Bh6 Bh8 18. Nd5 Nb4 19. a3 Na6 $20+4$ c6 21. f5 cxd5 22 fxe6 Rxe6 23. exd5 Re7 24. Bf4 Rd7 25. Nxd6 Od8 26. Nb5 Nc5 27. Qe3 b6 28 b4 axb4 29 axb4 Na6 30. Bg5 Ob8 31. d6 Nxb4 32 Be7 Qb7 33. Rxf7 Kxf7 34. Rf1 + Bf6 35. Bxf6 1-0

## G Kasparov - M Chiburdanidse (Baku, 1980)

1. d 4 Nf 62 2. c4 g6 3 Nc 3 Bg 74 . e4 d6 5. Nf3 0-0 6. Be2 e5 7. Be3 Qe7 8. d5 Ng4 9. Bg5 f6 10. Bh4 h5 11. h3 Nh6 12. Nd2 c5 13. Nf1 Nf7 14. g4 hxg4 15 Bxg4 g5 16. Bxc8 Rxc8 17. Ne3 gxh4 18. Nf5 Od8 19 Og 4 Ng 5 20. Nxh4 Rc7 21. Nf5 a6 22. h4 Nh7 23 Rg1 Qf8 24. Ke2 Ra7 25. a4 b6 26. Oh5 Kh8 27. Rg6 Rd7 28. Rag1 Rab7 29. Og4 Rbc7 30. Rg2 Rb7 31. Kf1 Ra7 32 Kg 1 Rf7 33. Ne2 Oc8 34. f4 b5 35. axb5 axb5 36. cxb5 Rab7 37. h5 Nf8 38. Qh3 Nxg6 39. hxg6+Kg8 40. gxf7+ Kf8 1-0

## G Kasparov - J Morrison

(Graz, 1981)

1. d4 Nf6 2. c4 g6 3 Nc3 Bg7 4. e4 d6 5. $\mathrm{N}+3006$. Be 2 e5 7. Be3 Qe7 8. d5 Ng4 9. Bg 5 f 6 10. Bh4 h5 11 Nd 2 c 5 12. dxc 6 bxc6 13. b4 Be6 14. O-0 Nd7 15. Nb3 Nxh2 16. Kxh2 g5 17. Na5 Nb8 18 Bg3 h4 19. Bg4 Bxg4 20. Oxg4 hxg3+ 21. fxg3 a6 22. Nd1 d5 23. Ne3 Ra7 24 cxd5 Qxb4 25. Oe6+ Raf7 26 Nac4 Qe7 27. Nf5

## G Kasparov - Dr J Nunn

(World Cup, Reykjavik 1988)

1. d4 Nf6 2. c4 g6 3. Nc3 Bg7 4. e4 d6 5 . $\mathrm{Be} 20-06$. Nf3 e5 7. Be3 h6 $80-0 \mathrm{Ng} 49$. Bc1 Nc6 10. d5 Ne7 11. Nd2 f5 12. Bxg4 fxg4 13. b4 b6 14. Nb3 g5 15. a4 Ng6 16. a5 Bd7 17 c5 bxc5 18. bxc5 a6 19. Nd2 Nf4 20. Rb1 dxc5 21. Ba3 Rf7 22. Nc4 Qf6 23. Bxc5 Bf8 24. Bxf8 Raxf8 25. Rb4 h5 26. d6 Be6 27. Nd5 Bxd5 28. exd5 cxd6 29. Rb6 Rd7 30. Rxa6 Qg6 31. Re1 Nd3 32. Nxe5 Nxe5 33. Rxe5 Qf6 34. Re2 Re7 35 Rc6 Rxe2 36. Qxe2 Qa1+ 37. Qf1 Qxa5 38. Rxa6 Re8 39. Re6 Rxe6 40 dxe6 Qe5 41. Qc1 Kg7 1/2-1/2

## G Kasparov - N McDonaid

(Simultaneous, London 1986)
1 d 4 Nf 62 2.c4 g6 3. Nc3 Bg74. e4 d65. Nf3 0-0 6. Be2 Nbd7 7. O-0 e5 8. Be3 Re8 9 Oc2 exd4 10. Bxd4 c6 11 Rfe1 Qc7 12. Rad1 b6 13 h3 Bb7 14. Bf1 Rad8 15. Be3 Ne5 16. Nxe5 dxe5 17. b4 Bc8 18. c5 b5 19. a4 a6 20. Ra1 Nh5 21.g3 f5 22. axb5 axb5 23. exf5 gxf5 24 Bg 5 Rd 4 25. Bxb5 e4 26. Be3 Rxb4 27. Nd5 cxd5 28. Bxe8f4 29. $g \times f 4 \mathrm{Nxf4}$ 30. Ra8 Rb2 31. Qd1 Bc3 32. Rxc8 Qxc8 33. Bxf4 Qf5 34. Be3 Bxe1 35. Qxe1 Kf8 36. Qa1 Qxh3 37. Bf4 Og4+ 38. Bg3 Qe2 39 Qa8 Od1+ 40. Kh2 Od4 41. Bc6+ Kg7 42. Qa7+ Kg8 43 Od7 Rxf2 + 44. Kh3 Rf3 45. Bxd5+ Kf8 46: Od8+ Kg7 47. $\mathrm{Og} 5+\mathrm{Kf8} 48 . \mathrm{Og} 8+\mathrm{Ke} 749 . \mathrm{Qxh} 7+\mathrm{Kd} 8$

50 Og8+ Ke7 51. Qe6+ K18 52. Qd6+ Kg 7 53. $\mathrm{Qe} 7+\mathrm{Kh} 6$

54. Bxe4? (54. Oxe4!) 54. ... Rxg3+!
55. $\mathrm{Kxg} 3 \mathrm{Qe} 5+1$ (56. Qxe5 stalemate!)
$1 / 2-1 / 2$

## M Gurevic - W UhImann

(Tallinn. 1987)

1. d4 Nf6 2. c4 g6 3. Nc3 Bg7 4. e4 d6 5. N +3 O-0 Bc2 c5 7 0-0 Nc6 8. d5 Ne7 9. Nd2 Nd7 10. b4 f5 11. a4 Bh6 12. Nb3 Bxc1 13. Rxc1 Nf6 14. f3 f4 15 c5 g5 16. Nb5 Ne8 17 Oc2 Ng6 18. cxd6 cxd6 19. Nc7 Nxc7 20. Oxc7 Off 21. Nd2 Rf7 22. Qa5 h5 23. Nc4 Bd7 24. Nb6 Raf8 25. Qxa7 g4 26. Nxd7 Rxd7 27. Ob6 Nh4 28. Rc7 Rff7 29. Rxd7 Rxd7 30. fxg4 Og6 31. Qf2 Qxe4 32. Bb5 Rg7 33. Qxh4 Rxg4 34. Of2 Oxd5 35. Be2 Rg7 36. Rd1 Qe6 37. Of3 Qg6 38. Od5+Kh8 39 Bf3 Qc2 40. Qd2

1-0

## S Lputian - V Akopian

(Erevan, 1988)

1. d4 Nf6 2. c4 g6 3. Nc3 Bg7 4. e4 d6 5. Nf3 0-0 6. Be2 e5 7. 0-0 Nc6 8. d5 Ne7 9. Na 2 Nd 7 10. b4 f5 11. c5 dxc5 12. bxc5 Nxc5 13. Ba3 b6 14. Bxc5 bxc5 15. Nb3 Kh8 16. Od2 fxe4 17. Nxc5 Nf5 18.

N5xe4 Bh6 19. Od3 Nd4 20. Rab1 a5 21. Rfe1 Ba6 22. Qh3 Nxe2+ 23 Nxe 2 Bg 7 24. N2c3 Qe7 25. Red1 Rf5 26. d6 cxd6 27. Rxd6 Bc8 28. Nd5 Of8 29. Od3 Ra7 30 Ne 3

1-0

## S Lputian - A Khalifman

(USSR Championship, 1987)

1. d4 Nf6 2. c4 g6 3. Nc3 Bg74 e4 d6 5 Nf3 O-0 6. Be2 e5 7. O-0 Nc6 8. d5 Ne7 9. Nd 2 c 5 10. Rb1 Nd7 11. Nb5 Ob6 12. b4 cxb4 13. a3 bxa3 14. c5 $\mathrm{Nxc5} 15$ Bxa3 Qd8 16. Nxd6 b6 17. N2c4 Ba6 18. Bxc5 bxc5 19. Nb7 Bxb7 20 Rxb7 Nc8 21 d6 Nb6 22 Na5 Nc8 23. Nc4 Nb6 24 Od2 Off 25. Rd1 Qe6 26. Qc2 Of6 27. Na5 Rfd8 28. Be4 Nxc4 29. Oxc4 Bf8 30. d7 Rab8 31. Qd5 Be7 32. Rxb8 Rxb8 33. Nc6

1-0

## L Winants - P Scheeren

(Zonal, Budel 1987)

1. d4 Nf6 2. c4 g6 3 Nc3 Bg7 4. e4 d65. Be2 0-0 6. Nf3 e5 7. 0-0 Nc6 8. d5 Ne7 9 Nd2 c5 10. Rb1 Ne8 11. b4 b6 12 bxc5 bxc5 13. Nb3 f5 14. Bg5 Nf6 15 exf5 gxf5 16. Od2 Ng6 17 f3 Rf7 18. Kh1 Nf4 19. Rfe1 h6 20. Bh4 h5 21. Bf1 Ng6 22. Bg5 Qf8 23 Na5 Nh7 24 Be3 e4 25. 44 Nf6 26. h3 Bh8 27. Nc6 Rh7 28. Kg1 h4 29. Be2 Nh5 30. Bxh5 Rxh5 31. Rb3 Rh7 32. Reb1 Rf7 33. Nb5 Kh7 34. Oa5 Bf6 35. Bd2 a6 36. Nc7 Bd4+ 37. Kh1 e3 38. Bxe3 Bxe3 39. Rxe3 Nxf4 40 Nxa8 1-0

## I Farago - W Watson

(Beersheva, 1987)

1. d4 Nf62 c4 g6 3. Nc3 Bg7 4. e4 0-0 5. Be2 d66. Nf3 e5 7. 0-0 Nc6 8. d5 Ne7 9. Nd2 c5 10. Rb1 Ne8 11. b4 b6 12. bxc5 bxc5 13. Nb3 f5 14. Bg5 Kh8 15 exf5 gxf5 16. Nxc5 dxc5 17. d6 Nxd6 18. Nd5 Re8 19. Nxe7 Rxe7 20 Qd5 Bb7 21. Rxb7 Nxb7 22. Qxd8 + Rxd8 23. Bxe7

Rd2 24 Bh5 e4 25. Rb1 Rxa2 (White stands a little better but, according to Nunn, Black should be able to hold the ending. The following blunder, however, turns the game on its head) 26. g4? (26. $\mathrm{Bxc5}$ is the correct movel 26 . ... Ra1 27. Rxa1 Bxa1 28. Bf7 a5 29 Be8 Kg7 30 g 5 a4 31. Bxa4 Kf7 32 Bf6 Bxf6 33. Bc6 Nd8 34. Bd5+ Ne6 35. gxf6 Kxf6 36. f3 e3 37. Kf1 Nf4 38. Bb7 Ke5 39 Bc8 h6 40 Ke 1 Kd 4

0-1

## A Chernin - R Gunawan

(GMA Open, Belgrade 1988)

1. d4 Nf6 2. c4 g6 3. Nc3 Bg7 4 e4 d6 5. Nf3 0-0 6. Be2 e5 7. O-0 Nc6 8. d5 Ne7 9 Nd2 c5 10. Rb1 Ne8 11. b4 b6 12 bxc5 bxc5 13. Nb3 f5 14. Bg5 Rf7 15 exf5 Bxi5 16. Bd3 h6 17. Bxe7 Rxe7 18. Oc2 Rf7 19. Ne4 Nf6 20. Ng3 Bxd3 21. Oxd3 Kh7 22. Nd2 Rb8 23. Rb3 Rfb7 24. Ra3 a5 25. Nde4 Nxe4 26 Nxe4 Rb4 27. g3 a4 28 h 4 Kh 829 Kg 2 Q 830 Re1 R8b7 31. Re3 Rd7 32. Rf3 Qe8 33. Qc2 Rd8 34. h5 g5 35. Nf6 Bxf6 36. Rxf6 Oxh5 37. Qf5 Kg7

1-0

## I Farago - A Sznapik

(Zonal, Warsaw 1987)

1. d4 Nf6 2 c4 g6 3. Nc3 Bg7 4. e4 d65. $\mathrm{Be} 2 \mathrm{0}-0$ 6. Nf3 e5 7. 0-0 Nc6 8. d5 Ne7 9. Nd 2 a5 10. Rb1 c5 11. a3 Ne8 12. b4 axb4 13. axb4 b6 14. bxc5 bxc5 15. Nb3 f5 16. f3 Nf6 17. Bd2 Nh5 18. Ra1 Rxa1 19. Oxa1 Nf4 20 Ca5 Oxa5 21. Nxa5 fxe4 22. fxe4 Bh6 23. Bxt4 exf4 24. Nb5 Bg 7 25. Nxd6 Bd7 26. Kh1 Rb8 27. Nab7 Bd4 28 e5 Bc8 29 e6 Bxb7 30 Rb1 Be5 31. Nxb7 Nf5 32. Bd3 Nd6 33 Nxc5 Rxb1+ 34 Bxb1 Nxc4 35. Ba2 Nd6 36. $\mathrm{Nd} 3 \mathrm{Bd} 437 . \mathrm{Nxf} 4 \mathrm{Kg} 738 \mathrm{~g} 3 \mathrm{Kf} 639 \mathrm{Kg} 2$ Bc5 40 Kf3 Bb6 41. Nd3 Bd4 42. Nb4 $\mathrm{Bc5} 43$. Nc6 Bg1 44. Bb1 Bc5 45. Bd3 Ba3 46. h4 Bc1 47. g4 Bd2 $48 \mathrm{~g} 5+\mathrm{Kg} 7$
2. Kg4 Bc1 50. h5 gxh5+51. Kxh5 Ba3 52. e7 Ne8 53. Bf5 Nc7 54. Bd7 Kf7 55. Kh6 Bc1 56 d6

1-0

## S Lputian - V Kupreichik

(USSR Championship, 1987)

1. d4 Nf6 2. c4 g6 3. Nc3 Bg7 4. e4 d6 5. Be2 00 6. Nf3 e5 7 0-0 Nc6 8. d5 Ne7 9. Nd2 a5 10. a3 Bd7 11. Rb1 a4 12. b4 axb3 13. Nxb3 b6 14 Ra1 Ne8 15 a4 f5 16. f3 Kh8 17. Be3 Ng8 18. a5 bxa5 19 Nxa5 Bh6 20. Bxh6 Nxh6 21. Qd2 Nf7 22. c5 dxc5 23. Nb7 Qb8 24. Nxc5 Nf6 25. Rxa8 Oxa8 26. Kh1 Qa5 27. Nxd7 $\mathrm{Nxd7}$ 28. exf5 gxf5 29. f4 e4 30. g4 Nf6 31 g5 Ne8 32. Nxe4 Oxd2 33. Nxd2 Ned6 34. Re1 Ra8 35. Bh5 Ra2 36. Nf3 Ne4 37 Bxf7 Nf2 2 38. Kg1 Nh3 +39 Kf1 Rf2+ 40. Ke1 Rxf3 41. d6 cxd6 42 $\mathrm{Rc} 8+\mathrm{Kg} 743$. Bd5 Re3 +44 . $\mathrm{Kd} 2 \mathrm{Re} 2+$ $45 \mathrm{Kd1}$ h5 46. Rc7+Kf8 47.g6 $\mathbf{1 - 0}$

## V Gavrikov - G Kasparov

(USSR Champoonshıp, 1988)

1. d4 Nf6 2. c4 g6 3. Nc3 Bg74. e4 d6
2. $\mathrm{Be} 2 \mathrm{O}-06$. Nf3 e5 7. $0-0 \mathrm{Nc} 68$ 8. d5 Ne7
3. Nd2 a5 10 a3 Nd7 11. Rb1 f5 12. b4 Kh8 13. Oc2 b6 14. Nb3 axb4 15. axb4 fxe4 16. Nxe4 Nf6 17. Bd3 Nxe4 18. Bxe4 Nf5 19 Qd3 Qh4 20. g3 Of6 21 f3 Bd7 22. Bd2 Nd4 23 Nxd4 exd4 24. Ra1 Bh3 25 Rxa8 Rxa8 26 Rd 1 Bf5 27. Re1 h5 28. Kf2 Bxe4 29. Qxe4 Ra3 30. Of4 Qxf4 31. gxf4 Bf6 32. Re8+Kg7 33. Rc8 Ra7 34 Ke 2 Bh 435 Kd 3 Bf 236 Bc 1 Ra1 37. Rxc7+ Kf6 38. Bd2 Ra3+ 39 Ke4 Ra2 40. Kd3 Ra3+
$1 / 2-1 / 2$

## B Old Indian

Our model game comes from one of the most fascinating chess encounters ever. In 1987. Kasparov took on the whole of the Swiss Olympiad team (with
the exception of Korchnoi) in a simultaneous display These were serious clock games, with each opponent having two and a half hours for the whole game, whilst Kasparov had to spread this time over six boards, giving him an average of twenty-five minutes per game, including the time it took him to move on to each player plus the readjustment time required to change over from one game to the next!

Since five of the Swiss team were themselves International Masters who were very strong players used to giving their own 'simuls', the experts predicted a resounding defeat for the World Champion. In the whole of chess history, no player had ever undertaken such a task, but Kasparov, after thorough preparation of his opponents' games, pulled off a tremendous $51 / 2-1 / 2$ victory . . .

## G Kasparov - M Trepp

(Simultaneous, Zünch 1987)

| 1. d 4 | Nf6 |
| :--- | :--- |
| 2. $\mathrm{Nf3}$ | d 6 |
| 3. $\mathbf{c 4}$ | $\mathrm{Nbd7}$ |



| 4. Ne 3 | c 6 |
| :--- | :--- |
| 5. e 4 | e 5 |
| 6. Be 2 | Be 7 |
| 7. $0-0$ | $0-0$ |

The basic position of the Old Indian Defence.

## 8. Re1

A waiting move, preparing to protect the e4 pawn in lines such as $8 . \ldots$ exd4 9. Nxd4 Nc5 10. Bf1 etc. In two other games, against Larsen (Bugojno, 1982) and Stein (Hamburg. 1987). Kasparov closed the centre with 8 d 5 (see Supplementary Materiall.

| 8. ... | a6 |
| :--- | :--- |
| 9. Bf1 | b5 |
| 10. a3 |  |

Preventing ... b4

| 10. ... | Bb7 |
| :--- | :--- |
| 11. Bg5 | h6 |
| 12. Bh4 | Re8 |
| 13. Rc1 |  |

White has reached an ideal set-up against this defence, with all his pieces poised for a struggle over the whole board Note in particular the Re1, Bfy manoeuvre. Black too has developed all

his pieces except the QR, but if he now plays 13. ... Rc8 White gains more space with 14 .b4, ready to answer $14 \ldots$. Bf8 with 15. dxe5 dxe5 16. c5 blocking out Black's QB. It is difficult for Black to untie the Gordian knot in the centre e.g.
(i) $14 \ldots$ c5 15 bxc5 dxc5 16 d5 (threatening the b5 pawn) 16....b4 17. Na4 and again Black's QB stands badly.
(iii) $14 \ldots . \mathrm{d} 5$ ? 15 , exd5 exd4 lotherwise a pawn is lost) 16. Nxd4 bxc4 (16 cxd5 17. c5 is clearly good for White) 17. dxc6 Bxc6 18. Bxc4 followed by Qb3.
(iii) $14 \ldots$ exd4 15. Nxd4 c5 16. Nf5 looks very good for White, as does 16. bxc5 Nxc5 17. cxb5.

Let us look more closely at the black pawn structure $\mathrm{b} 5 / \mathrm{c} 6 / \mathrm{d} 6 / \mathrm{e} 5$. The b 5 and e5 pawns are both under pressure from the c4 and d4 pawns respectively and protected by the c6 and d6 pawns. This means that any premature pawn advance by . . c5 or . . . d5, however desirable, rehnquishes vital protection of the other advanced pawn, whereas exchanging first on c4 or d4 brings a white minor piece into an attacking position (a bishop on c4 later backed by Qb 3 , or a knight on d 4 heading for the ideal 45 square. This is the nature of the dilemma facing Black as he tries to form a suitable plan!

## 13. . . Qa5?!

This move admittedly prevents b4 and frees d 8 for his QR but in view of White's next move it would have been better to adopt Kasparov's recommendation of 13. exchanging White's QB.

## 14. c5!! exd4

Black has no choice since, owing to the absence of the black queen's protection, $14 . . . d x c 515$ dxe5 wins a piece.

## 15. Nxd4 Qc7

Trepp sees the dangers of 15.... N×c5 16. b4 or $15 \ldots \mathrm{~d} \times \mathrm{c} 5$ 16. Nf5 (threatening e5) and if 16. . Ne5 17. Nxe7+ Rxe7 18. f4 Ng6 19 Bxf6 gxf6 20 f5 Ne5 21. Qh5 followed by Re3 winning.

## 16. Nf5 Nxc5

If 16. ...dxc5 17. Bg3 Qd8 (17... Ne5 18 f 4 and 19. e5) 18. e5 Nd5 19. Og4 with a clear advantage for White after 19
g6 (19. . Bf8?? loses to 20. Nxh6+ and 21. Nxf7, whilst 19... Bg5 $20 .+4$ is equally hopeless) 20. $\mathrm{N} \times \mathrm{h} 6+\mathrm{Kg} 721$. Nxf7! Kxf7 22. e6+ etc.

## 17. Bxf6 Bxf6 <br> 18. b4 Nd7

Not 19. . . Bxc3 20. Rxc3 Nxe4? in view of the typical attacking move 21. Og4 Ng5 22. h4 winning.

$$
\begin{array}{ll}
\text { 19. Nd5 } & \text { Ob88 } \\
\text { 20. Nxf6 }+ & \text { Nxf6 }
\end{array}
$$



## 21. Oxd6

Black has managed to avoid all direct threats but his poorly placed bishop and backward pawn on c6 give him a lost ending.

## 21. ... Re6

Or 21. . . Nxe4 22. Qd4 (another way of attacking $g 7$ ) 22 . . Qe5 (or 22 . . Nf6 23. Nxh6+ etc.) 23. Qxe5 Rxe5 24. Nd6! winning material. Or 21. . . Rxe4 22. $\mathrm{Ne} 7+$ winning the exchange for 22. Rxe4 Nxe4 23. Qd4! etc.).

$$
\begin{array}{ll}
\text { 22. } 0 \times b 8+ & \text { Rxb88 } \\
\text { 23. } e 5 & \mathrm{Nd7}
\end{array}
$$

23. . . Nd5 24. Nd4 wins the c6 pawn (24. . . . Rg6 25. Bd3).

## 24. $\mathbf{f 4}$

Black's position is lost in view of the useless bishop, weak ' $c$ ' pawn and danger down the ' $d$ ' file after Red1. Little wonder that he capitulates very quickiy.
24.
25. Nd4
26. e6
27. $\ddagger 5$
f6
Ree8
Nf8
1-0

With the prospect of $27 . \ldots$ Rbc8 28. Rc5 followed by Rec1 or g3 and Bg2, White's win is only a matter of time, so IM Trepp decided to see how his teammates were faring

## Supplementary Material G Kasparov - B Larsen

(Bugojno, 1982)

1. $\mathrm{d} 4 \mathrm{Nf6} 2$ 2. c4 d6 3. Nc3 e5 4. Nf3 Nbd7 5. e4 Be7 6. Be2 0-0 7. 0-0 c6 8. d5 Nc5 9. Oc2 cxd5 10. cxd5 Oc7 11. Nd2 Bd7 12. a4 Rac8 13. Ra3 Ne8 14. Rd1 Bg5 15. b4 Na6 16. Qb3 f5 17 Nc4 Bxc1 18. Rxc1 fxe4 19. Nxe4 Bf5 20 Ng 3 Od 7 21. h3 Nf6 22. Raa1 Bg6 23. Ne3 Rxc1 + 24. Rxc1 Rc8 25. Rc6!! bxc6 (or 25. Nc7 26. Rc3 Na6 27. Bb5 Od8 28. Ngf5 Bxf5 29. Nxf5 Rxc3 30. Qxc3 $N \times d 531$. Qc4; or 25 ... Nb8 26. b5 Kh8 27. Rc4) 26. $d \times c 6+Q f 7$ 27. Bc 4 d 5 28. Nxd5 Kh8 29. Nb6 Oc7 30. Nxc8 Oxc8 31. b5 Nc5 32. Qa3 Nce4 33. Qe7 N×g3 34. c7 Bf5 35. fxg3 h5 36. a5 e4 37. b6 axb6 38.

axb6 Kh7 39. Qc5 (39. . . Bd7 40 Qa5
Bc6 41. Ba6 Bb7 42. Bxb7 Qxb7 43.
Qf5 +) $1-0$

## G Kasparov - B Stein

(Simultaneous, Hamburg 1987)

1. d4 Nf6 2. c4 d6 3. Nc3 Nbd7 4. e4 e5. Nf3 c6 6. Be2 Be7 7. 0-0 0-0 8. d5 a6 9. Be3 cxd5 10. cxd5 b5 11. Nd2 Nxe4 12. Ncxe4 f5 13. a4 bxa4 14. Oxa4 fxe4 15. Nxe4 Nf6 16. Nxf6+ Rxf6 17. b4 Rf8 18. Oc2 Bg5 19 Bd3 h6 20. b5 Bb7 21. bxa6 Bxe3 22. fxe3 Rxf1 + 23 Bxf1 Bxd5 24. Rd1 Bf7 25. Qe4 1-0

## Badzarani - Sur

(USSR. 1989)

1. d4 Nf6 2. c4 d6 3. Nc3 Nbd7 4. Nf3 e5
2. e4 c6 6. Be2 Be7 7. 0-0 0-0 8. Re1 Qc7
3. Bf1 a6 10 Bg5 Re8 11. d5 h6 12. Be3 Nf8 13. h3 Ng6 14. Qd2 Bd7 15. b4 c5 16. Rab1 b6 17. Rb2 Rec8 18. Reb1 cxb4 19. Rxb4 b5 20. cxb5!! Oxc3 21. b6 a5 22. R4b3 Qxd2 23 Nxd 2 Rc 2 24. Ra3 Rb8 25. Bd3 Rcc8 26. b7 Rc7 27. Ba6 Rc2 28. Nc4 Nxe4 29. Nxa5 (29. Ba7!) 29. . . . Nc5 30. Nc6 Bxc6 31. dxc 6 Bd 8 32. Bd3 Nxd3 33. Ba7 1-0

## 6 The Sicilian Defence

In the previous five chapters we have been considering Kasparov's opening repertoire as White. We now turn to his choice of openings with Black. Against 1. e4 he plays almost exclusively the Sicilian Defence (around ninety per cent of his gamest, a fighting system which ideally suits his aggressive style and tactical skill.

The name 'Sicilian' goes back to two characters in chess history: the Italian master and first chess publicist, Guilio Cesare Polerio (1548-1612), who examined 1 . e4 c 5 in his writings around 1575 without giving the defence a name; and his compatriot, Gioacchino Greco (16001634), who in his manuscr.pts described the opening as 'il giuoco siciliano', the Sicilian Game Since then, the Sicilian Defence is not only firmly embedded in opening theory but has become in the 20th century the most commonly played of all the openings.

The Sicilian comprises many systems. Kasparov has tried out several of these but has graduatly focussed his attention on systems involving . . e6 and . . d6, even going so far as to publish (with Nikitin) a Batsford book on this opening.

## 1. e4 c5 <br> 2. Nf3

This most commonly played move leads to the 'open' Sicilian. We shall consider at the end of the chapter alternatives such as 2. c3 and 2. Nc3.

## 2. . . . <br> e6 <br> 3. d4

Opening up the position, in contrast to 3
d3 (the 'King's Indian Attack') to which we devote a model game in our final chapter.

| 3. $\ldots$ | exd4 |
| :--- | :--- |
| 4. $\mathrm{Nxd4}$ | Nf6 |
| 5. Nc 3 | $d 6$ |

We have reached the basic position of this opening. White can now adopt the classical continuation 6. Be2 (the Scheveningen System) which quietly develops a piece with a view to castling $K$ side. as in our first model game. Or he can try the bold Keres Attack with 6. g4 (second model game). The latest attacking attempt is the 'English Attack' which consists of the moves Be3, f3, Qd2 and g4 (third model game).

## A The Scheveningen System

In the 1923 Scheveningen tournament, Max Euwe (World Champion 1935-1937) adopted the . . e6/ . . d6 set-up of the Sicilian for the first time, against Geza Maroczy. This was the origin of what was to become the most commonly played system in the Sicilian Defence It is important to note that this flexible pawn structure can often be reached by transposition from other Sicilian systems. For example, the Najdorf System 1 e4 c5 2. Nf3 d6 3 d4 cxd4 4. Nxd4 Nf6 5. Nc3 a6 only takes on special significance if linked with 6. Bg5, whereas alternatives such as 6. f4, 6. a4, 6. Be2 and 6 Be 3 inevitably transpose into the Scheveningen System after the normal $6 \ldots$ e6. We make this point because chess books and magazines usually fall
to take into account the fact that it is often not until the eighth or ninth move that a transposition into the Scheveningen occurs.

## A Beliavsky - G Kasparov (World Cup, Barcelona 1989)

| 1. $\mathrm{e4}$ | $c 5$ |
| :--- | :--- |
| 2. $\mathrm{Nf3}$ | e6 |
| 3. d 4 | $\mathrm{cxd4}$ |
| 4. $N \times d 4$ | $\mathrm{Nf6}$ |
| 5. Nc 3 | d |



Our basic position. The elastic black pawn structure of $d 6 / \mathrm{e} 6$ is ready to face a pawn attack by f 4 followed by e5 or f 5 . Black's KB will go to e7 and his QN to c6. His $Q B$ usually aims for the a8-h1 diagonal, either directly via . . . a6, . . b5 band

Bb 7 or indirectly via Bd7. Nc6xd4 and .. Bc6. Black's queen belongs on c7. It is only the future placing of the black rooks which is unclear: the KR usually goes to e8 for reasons we shall explain later, whilst the QR normally backs up the queen's pressure down the open 'c' file from c8.
although in some cases. as we shall see, it can play a useful part from b8.

## 6. Be2

A word of warning! After 6. f4 Black must not automatically reply 6. . Be7?! when 7. $\mathrm{Bb} 5+\mathrm{Bd} 7$ 8. e5! gives White the advantage e.g
(i) 8. dxe5 9. fxe5 Nd5 $\{9$ Ng8 10. Og4 is most unpleasant for Black) 10. Nxd5 exd5 (10. . . . Bxb5? loses a pawn to 11. Nxb5 exd5 12. Oxd5 Il 11. Bxd7+ Oxd7 (11 ... Nxd7 12 e6 is also good for White) 12. e6 fxe6 13. Oh5+g6 14 Qe5 0-0 15. Bh6 Ri7 16. O-0-0 Nc6 17. Qxe6 with a clear advantage to White in view of the weak pawn on d5.
(ii) 8. . Nd5? 9. Nxd5 exd5 10. e6! with even better chances than in Variation (i) e.g.
a) 10. .. fxe6 11. Nxe6 Oa5+ 12. Bd2! when 12. . . Oxb5?? loses the queen to 13. Nc7+.
b) $10 \ldots$ Bxb5 11. exf7+ Kxf7 12. Oh5 + ! Kf8 (after 12. . . g6 13. Qxd5+and 14. Oxb5 White wins a pawn whilst maintaining his attack) 13. Nxb5 Oa5 + 14. Nc3 and the queen on h5 prevents the otherwise strong . . . d4
However, the devotees of the Scheveningen System need not unduly fear 6. $f 4$, since after the correct reply $6 \ldots$. . a6! (preventing $\mathrm{Bb} 5+$ ) the advance 7. e5?! dxe5 8. fxe5 Nfd7 only results in a weak pawn on e5. So White usually proceeds with 7. Be 3 or 7. Be2 transposing into the variations of our model game. The move 6. f 4 only takes on special significance with the follow-up Qf3 when the queen is not usualiy well placed facing Black's QB on the long white diagonal. We give two examples of this white setup in our first two supplementary games
in which Kasparov is Black against Korzubov and Yudasin. Even though the first of these was played over twelve years ago, Kasparov's approach is modern enough. The moves 6 Bc 4 and 6. g3 occur less frequently, but we give an example of each from Kasparov's games, versus Sarapu and Ceskovsky respectively (see Supplementary Material).

| 6. .0 | Be 7 |
| :--- | :--- |
| 7. $0-0$ | $0-0$ |
| 8. 44 | $a 6$ |



Once again, alternative moves for White in this position usually transpose rapidly into the game position e g. 9. Be3 Nc6 10. Kh1 Qc7 or 9. Bf3 Qc7 10. Be3 Nc6. Although most players adopt the move of our model game, 9. Kh1, the nuances of the position are not always clear to the average player. Let us consider just one situation in which $9 . \mathrm{Kh} 1$ is superior to 9 . Be3:
(i) $9 . \operatorname{Be} 3 \mathrm{Nc} 6$ 10. Nxc6 bxc6 11. e5 dxe5 12 fxe5 Nd5 with approximate equality, since White's $Q B$ is under attack.
(ii) 9. Kh1 Nc6 10. Nxc6 bxc6 11 e5 dxe5 12. fxe5 Nd5 13. Ne4! followed by c 4 with the better game.
9. Kh1 Oc7

10. a4

This popular continuation prevents immediate Q side expansion by Black ( . . b5). The latest evidence seems to be that, if White does not play this move, his chances of an opening advantage are minimal. For 10 . Be3 b5 see the supplementary game Sokolov - Ivanchuk. White can also prevent . . . b5 by the immediate 10. Bf3 (10. . b5? 11. e5) when Black does best to play the universal move 10. . . . Nc6 11. a4 (11. Be3 $\mathrm{Na5}$ and . . N 44 ) transposing to the present game. At one time 10. Qe1 was very popular, but after it became clear that 10. . b5 11. Bf3 Bb7 12. e5 Ne8! was quite good for Black, both theoreticians and practicians reverted to the move adopted by Beliavsky in this game.

## 10. . . Re8

Kasparov's speciality which retains the flexibility of retreating the bishop to 18 or
the knight to d7 (if White advances his ' g ' pawn to g 5 ) e.g 11. g4 b6 12 g 5 Nfd 7 13. Bf3 (13. f5 B +8 ) 13. Bb7 and Black is two tempi ahead of our model game (Kasparov's moves with his QB to $\mathrm{d} 7, \mathrm{c} 8$ and $b 7$ ). If then 14. f5 Bf8 a black knight will settle on e5.

| 11. Be 3 | Nc 6 |
| :--- | :--- |
| 12. Od 2 | Bd 7 |

Planning to post this bishop on c6 in lines such as 13. Rad1 Nxd4 14. Bxd4 e5 15. Be3 Bc6 16. Bf3 (not 16. Nd5? Nxd5 17. exd5 Bxa4) 16. . . . b5 when Black becomes active on the Q side This is why White does not allow the exchange of knights.

## 13. Nb3

Threatening 14 . a5 blockading the Q side which Kasparov quickly prevents.

## 13. ... b6 <br> 14. Bf3

Also possible is 14.g4 Bc8 15. g5 Nd7 with a sumilar position to the garne

| 14... | Rab8 |
| :--- | :--- |
| 15. $\mathrm{g4}$ | $\mathrm{Bc8}$ |
| 16. g 5 | $\mathrm{Nd7}$ |
| 17. $\mathrm{Qf2}$ | $\mathrm{Bf8}$ |

Kasparov used this plan for the first time in the famous twenty-fourth game of his World Championship match against Karpov which gave him the title. The latter continued here 18. Bg2 (see Supplementary Material).

## 18. h4

White launches a $K$ side attack. The alternative 18. f5 is bad in view of $18 . . .$. Nde 5 (intending to attack along the a 8 -h1 diagonal after . . Nxf3. . Bb7 and... exf5) 19. Be2 (19. Bg2 Ng4 20. Qe2 Nxe3 21. Oxe3 Ne5 and . . Nc4 is good for Black) 19... Nb4 20 Rac1 Bb7 with the initiative (plan: . . exf5 and . . Nc4)
18. . . Bb7
19. h5
Na5!


Very strongly played White can hardly accept the proffered pawn e g. 20. Bxb6 Nxb6 21 Nxa5 Ba8! \{threatening . . d5 followed by ... Bb4) 22 Nb3 Nc4 23. Nd1 (23. Rab1 Nxb2 24. Rxb2 Oxc3) 23
e5! 24. 55 (after 24 fxe5 Rxe5 attacks the e4 and g5 pawns) 24. . . d5! and now:
(i) 25. exd5? e4 26. Bg2 e3 27. Qe 2 Qg3! 28. Rf3 (28. Oxc4? Bd6) 28.
Qxg5 29. Rh3 (29. Qxc4? e2 30. Ne3 e1\{Q\}+ 31. Rxe1 Qh4+ 32. Rh3 Qxe1 + etc.) 29... Nd6 followed by Nxf5 with advantage for Black
(ii) 25. Og2 Rb4! (looking for 26. dxe4 27. Bxe4 Ne3! 28. Nxe3 Bxe4) 26. exd5 Nd6 with many threats (. Nxf5i . . Rh4 + i . . . e4 followed by . . . e2 and if ever Be2 the c2 pawn hangs).
Nor is 20. Nxa5 bxa5 good for White in view of the great pressure down the ' $b$ ' and 'c' files e.g. 21. Rg1 Ba8 22. Rab1 Rb4 followed by Reb8.
20. Rad1 Nc4
21. Bc1

The highly instructive opening phase is over and Kasparov has bult up a typical Sicilian postion in which he stands very

well. Later analysis reveals that he should now play 21 . . . Ba8! followed by b5, so we could stop here with regard to the main purpose of this volume However, the author has no intention of denying the reader the remainder of the game, even though both players, already in great time-trouble at this point, were hardly enamoured with their subsequent play. Perhaps Kasparov's final move in the game is some compensation.

| 21. ... | Rbc8?! |
| :--- | :--- |
| 22. Bg 2 | Nc5 |
| 23. Nd4 | d5?! |
| 24. e5 | Ne4 |
| 25. Nxe4 | dxe4 |
| 26. b 3 ? |  |

After 26. Qe2 White would pick up the e4 pawn, with Black's freer play giving him insufficient compensation. In the post-mortem Kasparov finally had to admit this fact. Black's break in logic occurred on move 21 and Beliavsky's corresponding blunder in some way evens out matters

## 26. <br> Na5

It is already too late for 27 . Oe2 because of 27. . . Bc5 28. Bxe4 Bxd4 29. Rxd4

Bxe4 followed by 30 ... Oxc2.

| 27. Be 3 | g 6 |
| :--- | :--- |
| 28. Rd 2 | Red8 |
| 29. hxg 6 | hxg 6 |
| 30. Qh 4 | Nc 6 |
| 31. c 3 |  |

31. Bxe4? Nxd4 winning material.

| 31. ... | Ne7 |
| :--- | :--- |
| 32. $\mathbf{c 4}$ | Rxd4! |
| 33. Bxd4 | Nf5 |
| 34. Qh3? |  |

White's game now goes downhill After 34. Of2 Nxd4 35. Rxd4! (not 35 Oxd4) Bc5 followed by ... Kg 7 and ... Rh8+1 35. . Bc5 Black wins back the exchange but the situation is unclear. Perhaps after 34 Qf2 he would do best to play 34. Bb4 followed by ... Kg 7 and . . Rh8+
34. . . Kg7

Threatening.. Bb4 and Rh8.
35. Oc3 a5
36. c5

Otherwise . . . Bb4 is very unpleasant.

| 36. . . | Nxd4 |
| :--- | :--- |
| 37. Rxd4 | Bxc5 |
| 38. Rc4 | Rh8+ |
| 39. Bh3 | e3+ |
| 40. Kh2 | Oc6 |

He could also play 40. . Ba6, but the exchange will not run away, since mate is now the threat

| 41. Oc 2 | $\mathrm{Ba6}$ |
| :--- | :--- |
| 42. Kg 3 | Bxc4 |
| 43. $\mathrm{Oxc4}$ | Od7 |
| 44. Bg 4 | Od2 |
| 45. Be 2 | Rd8 |

46. Rc1

After 46 Rd1 Black has a pretty queen sacrifice with 46. ... Qxd1 47. Bxd1 Rxd1 48. Kf3 Rd2 49 Oc1 (49. Kg4 e2 50. Qc1 Bb4 followed by ... Ra2 and ... e1(Oi) 49....Ri2+50. Kg3 Ra2 followed by. e 2 and... Bb4.

The Soviet grandmaster Alexander Beliavsky. despite being a leading player for a number of years, has a catastrophic personal record against Kasparov.

46. . . . Rd4
47. Oc2 Ob4
48. Qc3

White leaves the f4 pawn to its fate, since 48 Rf1 Rd2 49 Qc4 Rb2 (or 49.... Qa3) offers him very little hope of survival.

## 48. . . . <br> 49. Oxb4 <br> 50. Bc4

Beliavsky is counting on the oppositecoloured bishops plus the fact that the black rook cannot quickly come into play. Let us see what happens!

$$
\begin{aligned}
& \text { 50. ... Be7! } \\
& \text { 51. Kf3 }
\end{aligned}
$$

If he defends the pawn by 51. Kf4 Black has 51. b5 52. axb5 a4 53. bxa4 e2 54. Ke3 Rxc4! winning.

$$
\begin{aligned}
& \text { 51. .. Bxg5 } \\
& \text { 52. Ra1 }
\end{aligned}
$$

52. Rc2 Kf8 transposes to the game

$$
\begin{array}{ll}
\text { 52. } \ldots & \mathrm{Kf8} \\
\text { 53. } \mathrm{Ra} 2 & \mathrm{Ke} 7
\end{array}
$$

## 54. Rg2 e2!

## 55. Rxe2

After 55. Kxe2 (55. Bxe2 Rxb3 +) $55 \ldots$ Bf4 wins the e5 pawn, thus creating three powerful connected passed pawns. Black's plan is then very simple: he plays his bishop to c5, sacrifices the exchange by . . Rxc4 and proceeds to advance his three pawns supported by the king.

## 55. . . . <br> b5

56. Bxb5

If 56. axb5 a4 57 Rb2 a3 58. Ra2 Bc1 followed by 58... Bb2 when, although both rooks are in a tragi-comic situation. Black's K side pawns will prove the decisive factor.

| 56. ... | Rxb3 + |
| :--- | :--- |
| 57. Kg4 | Be3 |
| 58. Rc2 | Bd4 |
| 59. Kf4 | Rh3 |

The e5 pawn is finally lost. The threat is simply ...Rh4+ and after 60. Re2 Rn5 followed by. Rf5 + still wins the
pawn. So White produces the threat of mate in one move, only to find that Kasparov has catered for it in a most diabolical fashion.

60. Rc8



$$
\begin{array}{ll}
\text { 60. ... } & \text { Rh4+ } \\
\text { 61. Kg3 } & \text { Rh8!! } \\
\text { 1-0 } &
\end{array}
$$

After 62. Rxh8 Bxe5+63. Kf3 Bxh8 it is all over.

## Supplementary Material M Korzubov - G Kasparov

(Moscow, 1977)

1. e4 c5 2. Nf3 d6 3. d4 cxd4 4. Nxd4 Nf6 5. Nc3 e6 6. Be3 a6 7. f4 b5 8. a3 Bb7 9. Qf3 Nbd7 10. Bd3 Rc8 11. O-0 Be7 12 Rae1 00 13. Qg3 Rxc3 14. bxc3 Nxe4 15. Bxe4 Bxe4 16. f5 Bh4 17. Oxd6 exf5 18. Rd1 Qe8 19. Bf4 Be7 20. Oxa6 Nc5 21. Oxb5 Qa8 22. Rd2 Oxa3 23. Nb3 Ne6 24. Be3 g6 25. Oe5 Rc8 26. Rd7 Bd8 27 Nc5 Bg5 28. Nxe6 Bxe3+ 29. Kh1 Bh6 30 Of6 Rf8 31. Nxf8 Qa2 32 Qe7 Qc4 33. Rfd1 Be3 34. Qh4 Bxg2+ 35. Kxg2 Oxh4

0-1

## L Yudasin - G Kasparov

(USSR Championship, 1988)

1. e4 c5 2. Nf3 e6 3.d4 cxd44. Nxd4 Nf6
2. Nc 3 a 6 6. f4 a6 7. Be3 b5 8. Qf3 Bb7
3. Bd3 Nbd7 10. a3 Rc8 11. 0-0 Be7
4. Rae1 0-0 13 Oh3 Nc5 14. Bf2 Nfd7 15. Kh1 Bf6 16. Rd1 Re8 17. Bg1 g6 18. Nde2 Bg 7 19. f5 Qe7 20. Bd4 Nf6 21. Qg3 e5 22. fxg6 hxg6 23. Be3 Nfxe4 24. Bxe4 Nxe4 25. Nxe4 Bxe4 26. Nc3 Bb7 27. h4 Rc4 28. Bg5 Qe6 29 Rd2 Rg4 30. Qd3 f6

0-1
O Sarapu - G Kasparov
(Lucerne Olympiad, 1982)

1. e4 c5 2. Nf3 d6 3.d4 cxd4 4. Nxd4 Nf6
2. Nc3 a6 6. Bc4 e6 7. Bb3 Be7 8. 0-0 b5 9. a3 0-0 10. Be3 Bb7 11. f3 Nc6 12 Nxc6 Bxc6 13. Od2 Nd7 14. Rfd1 Qc7 15. Qf2 Rfe8 16. Ne2 Ne5 17. Nd4 Bd7 18. c3 $\mathrm{Nc} 4 \quad 19$ Bc1 Bf 8 20. h3 Ob 7 21. Bc 2 Rac8 22. Kh1 g6 23. Nb3 Bg7 24. Nd2 d5 25. Nxc4 bxc4 26. Rb1 Bc6 27. exd5 Bxa5 28. Be3 Red8 29. Bb6 Rd7 30. Ba 4 Bc 6 31. Rxd7 Bxd 7 32. Bc 2 Bc6 33. Be3 Bd5 34. Kg1 Qb8 35 Qe2 Rd8 36. $\mathrm{B}+2 \mathrm{~h} 5$ 37. Qe1 Rd7 38. Ba4 Rb7 39. Od2 Be5 40. Bd1 Bh2+ 41. $\mathrm{K}+1 \mathrm{Bd} 6$ 42. Bd4 Bxa3 43. Ra1 Bd6 44. Rxa6 Bf4 45. Be3 Bxe3 46 Oxe3 Rxb2

0-1

## W Ceskovsky - G Kasparov

(USSR Championship. 1981)

1. e4 c5 2. Nf3 e6 3. d4 cxd4 $4 \mathrm{Nxd4} \mathrm{Nc} 6$
2. Nc3 d6 6. g3 Nf6 7. Bg2 Bd7 8. 0-0 Be7 9. a4 0-0 10. Nce2 Rc8 11. c3 a6 12. h3 Oc7 13. g4 (13 Be3 Na5 14 b3 b5 with counterplay) 13 . . d5 14 exd5 Nxd5 15. Bxd5 exd5 16. Nf4 Bc5 17 Nb3 (17. Be3 Bxd4 18. cxd4 Od6) 17... Ba7 18. Oxd5 Be6 19. Nxe6 fxe6 20 Qe4 \{20. Qxe6+ Kh8 21. Be3 Bb8 22. f4 Rce8 winning) 20 . . . Rxf2 21. Rxf2 Og3+ 22. Og2 $22 \mathrm{Kh} 1 \mathrm{Qxh} 3+23 . \mathrm{Kg} 1 \mathrm{Bxf} 2+24$.

Kxf2 Rf8 + 25. Ke2 Qf1 + 26 Ke3 Qe1+ 27. Kd3 Rd8+ 28. Nd4 Ne5+) 22 Bxf2+ 23. Kf1 Qe5 24. Bf4 Oxf4 25 Qxf2 Qc4+
0-1

## A Sokolov - W Ivanchuk <br> (Linares, 1989)

1. e4 c5 2. Nf3 Nc6 3. d4 cxd4 4. Nxd4 e6 5. Nc3 Oc7 6. Be2 a6 7 O-0 Nf6 8. Be3 Be7 9. f4 d6 10. Kh1 0-0 11 Qe1 Nxd4 12. Bxd4 b5 13. e5 dxe5 14. Bxe5 Qb6 15. Qg3 Bb7 16. f5 exf5 17. Rxf5 g6 18 Raf1 Ne4 19. Nxe4 Bxe4 20. R5f2 Qe6 21. b3 Bxc2 22 Bf3 Rac8 23. Bb7 Rc5 24. $\mathrm{Bd} 4 \mathrm{Bd} 625 . \mathrm{Oe} 3 \mathrm{Oxe} 3$ 26. Bxe3 Rc7 27. Bxa6 Bd3 28. Rd1 Re8 29. Bh6 Rce7 30. Bd2 Ra7 31 Bc3 Rxa6 32. Rxd3 b4 33. Bd2 Rxa2 34. Rf1 Re2 35. Rd1 Be7 36. g4 h6 37. Bf4 Bf6 38. R3d2 Raxd2 39. Rxd2 Re4 40 Bxh6 Rxg4 41. Be3 Re4 42. Rd3 Bc3 43 Kg 2 Re8 44. Kf3 Ra8 45. h3 f6 46 Bc5 Ra5 47. Bd6 Ra2 48. Ke 4 Rb 2 49. $\mathrm{Kd} 5 \mathrm{R} \times \mathrm{b} 3$ 50. Bxb4 Rxb4 51. Rxc3 Kg7 $52 \mathrm{Rc} 7+$ Kh6 53. Ke6 Rb6+54. Kd5 Rb3 55. h4 Re3 56. Rc8 f5

0-1

## A Karpov - G Kasparov

(Twenty-fourth Game, World Championship. 1985)

1. e4 c5 2. Nf3 d6 3 d4 cxd4 4. Nxd4 Nf6 5 Nc 3 a 66 . Be2 e6 7. 0-0 Be7 8. f40-0 9. Kh1 Oc7 10. a4 Nc6 11. Be3 Re8 12. Bf3 Rb8 13. Od2 Bd7 14 Nb3 b6 15. g4 Bc8 16 g 5 Nd 717 Of2 Bf8 18. Bg2 Bb7 19. Rad1 g6 20. Bc1 Rbc8 21. Rd3 Nb4 22. Rh3 Bg 7 23. Be 3 Re 7 24. Kg1 Rce8 25 Rd1 f5 26. gxf6 Nxf6 27. Rg3 Rf7 28. Bxb6 Ob8 29. Be3 Nh5 30. Rg4 Nf6 31. Rh4 g5 32. fxg5 Ng4 33 Od2 Nxe3 34 Oxe3 Nxc2 35. Qb6 Ba8 36. Rxd6 Rb7 37. Oxa6 Rxb3 $38 . R x e 6$ Rxb2 39. Oc4 Kh8 40. e5 Qa7+ 41. Kh1 Bxg2+ 42. Kxg2 Nd4+

0-1

## B The Keres Attack

The Estonian, Paul Keres (1916-1975). belongs to the greatest personalities of chess history. From Nottingham 1936 (a tournament in which the elite of the chess world took part and which Keres won together with the American Reuben Fine) until his death, Keres was one of the best players in the world. He also enriched the game with a wealth of opening ideas, including the 6. g4 attack which has given Scheveningen players so much trouble over the years.

\section*{L Ljubojevic - G Kasparov <br> (World Cup, Belfort, 1988) <br> | 1. $e^{4}$ | c5 |
| :--- | :--- |
| 2. Nf3 | d6 |}

Kasparov varies the order in which he plays ...e.e6 and favours the former.

| 3. d 4 | cxd4 |
| :--- | :--- |
| 4. $\mathrm{Nxd4}$ | $\mathrm{Nf6}$ |
| 5. Nc 3 | e 6 |
| 6. g 4 |  |

White's plan is to gain space on the K side by advancing this pawn to g 5 . Should Black castle on this wing, then the advanced pawn can form the basis of a pawn storm against the king by h4h5 and g6. Black can temporarily hold back g 5 by playing $6 \ldots$... h6 but this weakening of his $K$ side pawns practically excludes the possibility of castling short and, at all events, White can always prepare g 5 by Rg 1 and h 4 .

## 6. . . Nc6

In his book Sicilian with . . .e6/ ...d6 (1983), Kasparov gives this move as best

## 7. $\mathrm{g} 5 \quad \mathrm{Nd7}$

Now an attack on the d6 pawn by 8.
Ndb5 would yeld White nothing.


Kasparov gives the following variations: 8. Nb6 9. Bf4 (otherwise 9. . . a6 would gain time by forcing the knight to retreat) $9 \ldots$ Ne5 giving us the following possibilities (see diagram below):
(i) $10 . \mathrm{Bxe5} \mathrm{dxe5}$ 11. $\mathrm{Oxd8}+\mathrm{Kx8} 12.0-$ $0-0+\mathrm{Bd} 7$ planning . . Bc5 and. Ke7 with good play on the black squares e.g. 13 Nd 6 Bxd 6 14. Rxd6


Kc7 15. Rd2 h6 16. gxh6 Rxh6 followed by ... Rah8 with good chances in the ending.
(ii) 10. Oh5 contains some venom in the line 10. a6? 11. 0-0-0! axb5 12 Bxe5 but Black can play instead $10 \ldots$. $\mathrm{Ng} 6!$ 11. Bg 3 a6 12. Nd4 d5 (threatening ...e5 and . d4) with good counterplay.
Another idea is $\mathbf{8}$. $\mathbf{B g} 2$ preventing a possible . . . d5 counter by Black, but Kasparov is optimistic about the defensive possibilities after 8. . . a6 e.g.

(i) $9 . \mathrm{Be} 3 \mathrm{Nde5}$ 10. 0-0 h6 11. gxh6 Oh4 12. $\mathrm{Nf} 3 \mathrm{Nxf3}+13 . \mathrm{Oxf3} \mathrm{~g} 6$ 14. Rad1 Bxh6 (Ubłlava - Anikaev, USSR 1976) and after 15. Bxh6 Q×h6 16. h3 Ke 7 followed by . . Bd7 and . . . Rad8 Black is fine.
(ii) 9. h 4 Be 7 10. f 40011 . $\mathrm{Be} 3(11 \mathrm{f} 5$ here and in similar situations allows 11. Noe5) 11 . . Re8! (again this Kasparov regrouping removes the sting from the pawn advancel 12.

Qd2 (planning to castle long; if 12. $0-0$ then 12. . . b5 gives Black excellent counterplay after both 13 $f 5$ Nde5 followed by . . Bd7 and . Rc8 and 13. a3 Bb7 and $14 \ldots$ Rc8) 12. ... Nxd4 13. Bxd4 b5 14. a3 (14. e5 d5) 14... Bb7 and after . Qa5 and . . Rac8 Black has enough play against White's king
(iii) $9 . f 4 \mathrm{Be} 710 . \mathrm{h} 4$ transposing to the 9 . h4 variation.
Finally, White can try 8. Be3 when 8. . Be7 9. h4 0-0 gives us two main lines:

(i) $10 . \mathrm{Qd} 2 \mathrm{Nde5}$ ! (intending $\mathrm{Nc} 4)$ 11. Qe2 Na5. In Akopian - Shabalov White allowed the knight to go to c4 when Black stood well, whilst in Kontronias - Astrom White prevented this by 12. b3 (see Supplementary Materiall.
(ii) $10 . \mathrm{Oe} 2$ anticipates the above knight manoeuvre but in Quillan - Buckley Black still managed to organize good counterplay.

Let us now return to our model game position in diagram 70.

## 8. Rg1

In many games the transposition 8. Be3 Be7 9. Rg1 occurs.

| 8. . . | Be7 |
| :---: | :---: |
| 9. Be3 | $0-0$ |
| 10. Qd2 |  |

White wishes to castle long and begin a pawn storm on the $K$ side.
10. ... a6
11. $0-0-0$ Nxd4
12. Bxd4 b5
13. 44

The cautious 13 , a3 is answered by $13 \ldots$. Rb8 14. Rg3 Re8! 15. f4 Bf8 16. f5 Oa5 when the break by b4 gives Black good chances, according to Kasparov.
13. . . .
b4


Where should the knight go now? After 14. Na4 Kasparov gives in the abovementioned book 14.... Oa5 15 b3 Bb7 16. Bg 2 e5 17. $\mathrm{Be} 3 \mathrm{exf4}$ 18. $\mathrm{Bxf4} \mathrm{Ne} 5$ followed by . . . Rc8 with good play for Black.
14. Ne2 Qa5

## 15. Kb1 <br> e5 <br> 16. Bf2 <br> Nc5

The standard manoeuvre $16 \ldots$ exf4 to seize e5 for the knight is not good here because White's knight can recapture and reach d 5 .
17. Qe3
Be6
18. Nc1

Ljubojevic was not keen on 18. b3 Ob6 followed by . . . a5-a4.

| 18. .. | exf4 |
| :--- | :--- |
| 19. Qxf4 | Rac8 |
| 20. Bd4 | Rfe8 |
| 21. Nb3 | Qa4 |
| 22. Bf6 | Bf8 |

Not of course 22. . . gxf6?? 23. gxf6+ winning.

> 23. Rg3 Oc6


The opening stage is over and Black has obtained a good position. His threat against the e4 pawn cannot be countered by 24. Bg2?? in view of the weakness of c2 (24.... Nxb3), so White is forced to exchange on C 5 .

$$
\begin{array}{ll}
\text { 24. Nxc5 } & \text { dxc5 } \\
\text { 25. } B e 5 & \text { c4 }
\end{array}
$$

26. Bd6
b3!
27. c3?
28. axb3 cxb3 28 c3 \{28. cxb3?? Oc2 + ) fails to 28. . . Qa4 and . . Oa2+ but after 27 Rc3 the position would still be unclear. Kasparov's next move forces White to open up the vital b1-h7 diagonal.
29. . .
30. 55

Red8!
Bxd6
29. exd6

After 29. Rxd6 Rxd6 30 exd6 $\mathrm{B} f 5+$ ! 31. Kc1 bxa2 wins at once.
29. . .

Rxd6!!


Like lightning out of a clear sky, Kasparov produces a rook sacrifice which cannot be accepted by the rook or queen:
(i) 30. Rxd6 Bf5+ 31. Kc1 (31. Qxf5 allows mate in two moves) 30 . bxa2! 32. Rxc6 a1(Q)+ 33. Kd2 Qe1 mate!
(ii) 30. Qxd6 B+5+ 31. Kc1 (31. Ka1 Qxd6 and White cannot recapture because of the back rank mate; 31 . Bd3 or 31. Rgd3 simply lose the queen) 31. . . bxa2! 32. Qa3 (32. $\mathrm{Qxc} 6 \mathrm{a} 1(\mathrm{Q})+33$. Kd 2 Qxb 2 mate is a

Garry Kasparov in conversation with his trainer Alexander Nikitin who is a leading expert in the Sicilian Defence The photograph was taken at the 1986 Dubai Olympiad.

self-block!) 32.
(otherwise 33 Rd2 Ob1 mate, another self-block) 33. . . Qf4 + 34. Rd2 (34. Kc2 Re2+ followed by mate) $34 \ldots$....cxd3 35.
Rgxd3 (35. Qxa2 Re1 mate) $35 \ldots$ followed by mate) $34 \ldots$. .... cxd3 35.
Rgxd3 (35. Qxa2 Re1 mate) $35 \ldots$ Bxd3 and the curtain falls.
This was the most beautiful combination at Belfort, a tournament which Kasparov won a point ahead of Karpov.

The rest of the game is something of an anti-chmax.

| 30. Rc1 | Qc5 |
| :--- | :--- |
| 31. Ka1 | Red8 |
| 32. Re3 | Rd1 |
| 33. Re1 | Rxe1 |
| 34. Rxe1 | Qa5 |
| 35. a3 | Qd5 |
| 36. Be2 | g6 |
| 37. h4 | Qd2 |
| 38. Qf1 | Bh3 |
| 39. Qg1 | Re8 |

Oe4 33 Bd3 Qc2 mate or 33 . 30. Rc1 Oc5
31. Ka1 Red8
32. Re3 Rd1
33. Re1 Rxe1
34. Rxe1 Qa5
35. a3 Qd5
36. Be2 g6
37. h4 Qd2
38. Qff Bh3
39. Qg1 Re8

40 Of2 Bg4 wins material 0-1

## Supplementary Material V Kotronias - R Astrom

(Rilton Cup, Stockholm 1988)

1. e4 c5 2. Nf3 e6 3. d4 cxd4 4. Nxd4 Nf6
2. Nc3 d6 6. g4 Nc6 7. g5 Nd7 8. Be3 Be7 9. h4 a6 10. Od2 Nde5 11. Be2 Na5 12. b3 0-0 13. f4 Nec6 14. Nf3 Re8 15. a3 b5 16. h5 Bf8 17 g 6 fxg 6 18. hxg6 h6 19. f5 d5 20. Bg5 hxg5 21. Bd3 Bd6 22. e5 Bxe5 23. Nxe5 Nxe5 24. 0-0-0 Nf3 25. Qe3 Nh4 26. Qe2 Of6 27. Nxd5 Nxb3+ 28. cxb3 $\mathrm{Qa} 1+29 . \mathrm{Kd} 2 \mathrm{Ob} 2+30 . \mathrm{Bc} 2$ Bb7 31 f6 Bxd5 32. f7+ Kf8 33. Rxh4 gxh4 34. fxe8(O) + Kxe8 35. Qf2 Qf6 36 Oc5 Qf4+ 37. Kc3 Qe5+ 38 Rd4 Kd7 39. Kb2 Rc8 40. Ob4 h3 41. Od2 h2 42. Be4 Oxe4 43. Rxe4 h1 (O) 44. Rf4 Og2 45. Rf7+ Kd6 46. Rf2 Oe4 47 Re2 Oxg6 48. Qa5 Of6+

## G Quillan - J Buckley

(British Championship 1987)

1. e4 c5 2. Nf3 e6 3. d4 cxd4 4. Nxd4 Nt6 5. Nc3 d6 6. g 4 Nc 6 7. g 5 Nd 78 8. Be 3 Be7 9. h4 0-0 10. Oe2 a6 11. 0-0-0 Nxd4 12. Bxd4 b5 13 Rd3 b4 14. Nd1 Bb7 15. $\ddagger 4 \mathrm{Oa5}$ 16. Kb1 e5 17. Bh3 $\ddagger 518$ Nf2 exd4 19. exf5 Bxh1 20. Oxe7 Nc5 21. f6 Rf7 22 Qe2 Nxd3 23. Nxd3 Bd5 24 f5 gxf6 25. g6 Rc7 26. gxh7+Kh8 27. Nf4 $\mathrm{Qxa} 2+28 . \mathrm{Kc} 1 \mathrm{Oa} 1+29 \mathrm{Kd} 2 \mathrm{Rxc} 2+30$. $\mathrm{Kxc} 2 \mathrm{Rc} 8+$

## V Akopian - A Shabalov

(Vilnius. 1988)

1. e4 c5 2. Nf3 e6 3. d4 cxd4 4. Nxd4 Nf6 5. Nc3 d6 6. 94 Nc6 7. g5 Nd7 8. Be3 Be7 9. h4 0-0 10. Od2 Nde5 11. Be2 Na5 12. O-0-0 Bd7 13. Nb3 Nac4 14. Bxc4 Nxc4 15. Od4 b5 16 Nd2 Nxe3 17. fxe3 Oc7 18 Nf3 Rfc8 19. h5 Be8 20 h6 Bf8 21. Rd2 g6 22. Kb1 Qb7 23. Rh4 b4 24. Nd1 a5 25. Qf6 a4 26. Nd4 e5 27. Ne2 Rab8 28. Nc1 Oc6 29. Of2 Bd7 30. Ka1 Be6 31. Og2 b3 32 Rin2 a3 33. axb3 Bxb3 34. Nxb3 Rxb3 35 c3 Oa4 36 Kb1 Ra8 37. Oe2 Qxe4+ 38. Od3 axb2 39. Nxb2 Oa4 40. Kc1 Oa1+ $\mathbf{0 - 1}$

## C The English Attack

The youngest child in the Sicilian family is the English Attack introduced into tournament practice in the eighties by the London grandmaster Dr John Nunn, a renowned player and theoretician, and immediately taken up enthusiastically by the leading English players Nigel Short and Murray Chandler. The new system was adopted by the rest of the world as soon as the excellent results of this trio were known.
The English Attack is a close relative of the Keres Attack. since in principle White
is following the same strategy of advancing his K side pawns, in particular g4-g5. The main difference lies in the preparatory move f3 strengthening the centre before developing with Be 3 , Qd 2 and $0-0-0$ and timing the advance of his ' $g$ ' pawn. Black's strategy, as always in such cases. is to counter-attack in the centre and of course this is more difficult to organise when the e4 pawn is firmly protected.

## J Hjartarson - G Kasparov

(Olympiad, Thessaloniki 1988)

| 1. e 4 | $\mathrm{c5}$ |
| :--- | :--- |
| 2. $\mathrm{Nf3} 3$ | d6 |
| 3. d 4 | cxd4 |
| 4. $\mathrm{Nxd4}$ | Nf6 |
| 5. Nc 3 | a6 |
| 6. Be 3 | e6 |
| 7. Od 2 | b5 |
| 8. f 3 | Nbd7 |
| 9. 94 | h6 |

As in the Keres Attack. Black can also allow g 5 by playing 9

Nb6 10. g5 Nfd7 followed by . . Bb7. . . . Rc8 and Nc4, but Kasparov wishes to try out a


Position after 10 . . Bb7
diabolical improvement he has discovered in the .. h6 line
10. 0-0-0

The immediate 10 . h4 is energetically countered by 10. .. b4 11. Nce2 d5!
10. . . Bb7


Black does not hurry with the standard central riposte by . . . b4 and ... d5 which is risky with his king still in the centre. Similarly, White does well to develop his pieces first before launching a premature pawn attack e.g. 11. h4 b4 12. Nce2 d5 13. exd5 Nxd5 14. Nf4 Nxe3 15. Ndxe6 (not 15. Qxe3? Qb6, Anand-Sax, Philadelphia 1986, when the pin of his d4 knight stops White sacrificing on e6. Black continues ... Bc5 and ... 0-0 threatening . . . e5) 15. . . fxe6 16. Nxe6 (16 Oxe3 Qb6!) 16. . . Nxd1!! (much better than 16.... Oc8 17. Bd3 intending Rhe1 and $\mathrm{Bg} 6+$ ) 17. Nxd8 Kxd8 18. Qxd1 Kc7 19. Bd3 Bd6 20. Rf1 Rhf8 followed by . . Rf4 and . . Raf8 when Black's chances are preferable.

## 11. Bd3

This move, stemming from Nunn, is linked with the sharp tactical idea of Nxe6 and Bg6+, which thus discourages

Black from an otherwise typical and advantageous central counter by d5 e.g. 11. b4 12. Nce2 d5 13. exd5 Nxd5 14. Nxe6! Qa5 (14. . . . fxe6 15. Bg6+ and 16. Nf4 with an attack) 15. Kb1 fxe6 16. $\mathrm{Bg} 6+\mathrm{Kd8}$ 17. Nf4 Bd6 18. Nxe6+ with excellent chances.

## 11. . . Ne5

In view of the above variation, it seems advisable to block the 'e' fle and be prepared to eliminate White's KB whenever necessary.

## 12. Rhe1 b4 <br> 13. Na4

The alternative 13. Nce2 gives Black a good game e.g. 13. . . d5 14. exd5 Nxd5 15 Nf4 Qd7! (protecting e6 against a possible piece sacrifice) 16. Kb1 Be 7 17. Nh5 0-0-0! 18. Be 2 (18. Nxg 7 Nxe 3 19. Oxe3 Oxd4 20. Qxd4 Rxd4 21. Rxe5 Bf6) 18. . . g6 19. Nf4 Nxe3 20. Qxe3 Bd6 (see Supplementary Material game Vidarsson - Olatsson)
13. ... d
14. exd5 Nxd5
15. Bf2 Bd6



The Icelandic grandmaster Johan Hjartarson reached the quarter-finals of the latest World Championship cycle, beating on the way Karpov's longstanding rival, Viktor Korchnoi.

All this has already occurred in several previous games. Black is now better after 16. Bg3 $N x d 3+17$. Qxd 3 0-0 18. Kb1 Rc8 19. Ne2 Bxg3 20. hxg3 Oa5 21. c4 (21. b3 Bc6 22. c4 bxc3 23. Nexc3 Nxc3+ 24. Nxc3 Bxf3 25 Oxf3 Rxc3 - + ; or here 22. Nb2? Bb5 23. Od2 Bxe2 24. Rxe2 Nc3+) 21. . . Qxá4 22 cxd5 Bxd5 (see Supplementary Material game Mainka - Olafsson).

## 16. Bf5

The new move which had been thought to give White an advantage. Kasparov. who had spent only a few minutes on the opening so far, suddenly produced his next move.

$$
\text { 16. ... } 0-0
$$

Only now did it become clear to the Icelandic grandmaster that Kasparov had already done his homework. but it was in any event too late to turn back.


After 21. Oxd6 Bxd1 22. Oxd8 Raxd8 23. Bc5 Bxg4 24. Bxf8 Rxf8, according to Kasparov, Black has a similar advantageous ending to the game.
Black's game now appears critical e.g.

21. .. Qh4 22. Qxd6 Bxd1 23. Rxd1 Oxg4 24. Bd4! threatening both Qxh6 + and Oxb4. However

## 21.... <br> Bxd1!

1 was writing reports for the chess magazine 64 at the Olympiad where this game was played and arrived at the board just in time to see the reactions of both players at this point. Kasparov picked up his QB, gave his opponent that penetrating look we often complain about in chess-playing scenes on film or TV, then captured the rook on d1. A queen sacrifice, but, to continue our comparison, he failed to mutter some such inanity as 'bishop takes rook'! The fair-skinned Icelander went bright red with shock but had no alternative but to accept the offer.

## 22. Bxd8 Raxd8

Not 22. . . . Bf4 23. Oxf4!

## 23. Oxd1

Of course, 23. Rxd1?? or 23. Kxd1?? Iose at once to 23... Bf4. In his Chess Informant notes, Kasparov gives as best for White 23. Og2 Bf3 $24 \quad \mathrm{Og} 1 \mathrm{Bf} 4+25$.


Kb1 Bd2 26. Rf1 Bxg4 27. Rxf8 + Rxf8 'with compensation for the sacrificed material', but in reality Black is threatening .. Bh3 and ...Rf1+ e.g. 28. b3? B :3 29. Kb2 Rif1 30. Qa7 Bc1+ 31. Kb1 Ba3 mate. Or 28. c3 Bf5 + 29. Ka1 Bd3 winning. Finally, 28, a3 bxa3 and White's $K$ position is shattered. Nevertheless, this was White's best chance
23.
24. Kb1
25. Rxd1
26. c3
27. Nxc3

It seems unbelievable that Kasparov's opening preparation had actually gone as far as this point! He now gives 27. $\mathrm{Kh7}$, to advance his king to g 5 , as the clearest way for Black to win. Instead, he throws away his advantage with his next move and allows his opponent to escape with a draw We give the moves with just two main notes:


| 27. ... | Rf4? |
| :--- | :--- |
| 28. Rh1 | Rf2 |
| 29. $\operatorname{Re1}$ | Kh7 |


| 30. Re2 | Rxe2 |
| :---: | :---: |
| 31. Nxe2 | Kg6 |
| 32. Nd4 | Bd6 |
| 33. Nf3 | h5 |
| 34. $\mathrm{gxh} 5+$ | Kxh |
| 35. Kc2 | g5 |
| 36. Kd3 | g4 |

Kasparov gives the simplest draw as 37. $\mathrm{Ke} 2!\mathrm{gxf} 3+38 . \mathrm{Kxf3} \mathrm{Kg5} 39 . \mathrm{Ke} 4 \mathrm{Kf6}$ 40. $\mathrm{Kd5} \mathrm{Ke} 741 . \mathrm{Kc6}$ a5 42. Kb5 Bc7 43. b4.

| 37. F | g 3 |
| :--- | :--- |
| 38. Ne 1 | Kg 4 |
| 39. Ng 2 | $\mathrm{Kh3}$ |
| 40. Kf 3 | $\mathrm{a5}$ |
| 41. $\mathrm{b3}$ | $\mathrm{Be5}$ |
| 42. Ne 1 | Bc 7 |
| 43. Ng 2 | Bd 6 |
| 44. Ne 1 | $\mathrm{Kh2}$ |
| 45. Ng 2 | $\mathrm{Be5}$ |
| 46. Ne 3 | $\mathrm{Kh3}$ |
| 47. Ng 2 | Bd 6 |
| 48. Ne 1 | Be 7 |
| 49. Nd 3 |  |


49.
9. . .

Kh2

After the apparently strong 49... Bg5 White draws with the strong reply 50 . $\mathrm{Nf} 2+$ ! gxf2 (50... Kh2 51. Ng4 +Kh 3 52. Nf2+ Kh4? 53 Ne4) 51. Kxf2 Kg 452. Ke2 Kf4 53. Kd3 Ke5 54. Kc4 Bd2 55. a3 Kd6 56. b4 a4 57. Kb5 drawing.

| 50. $\mathrm{Nf4}$ | $\mathrm{Bg5}$ |
| :--- | :--- |
| 51. Ne 2 | g 2 |
| 52. $\mathrm{Ke4}$ | Be 7 |
| 53. $\mathrm{Kf3}$ | $\mathrm{Bb4}$ |
| 54. $\mathrm{Ke4}$ | $1 / 2-1 / 2$ |

## Supplementary Material J Vidarsson - H Olafsson

(Akureyri, 1988)

1. e4 c5 2 Nf 3 d 6 3. d4 cxd4 4. Nxd4 Nf6
2. Nc3 a6 6 Be3e67. Od2 b5 8. $\ddagger 3 \mathrm{Nbd} 7$
3. g4 h6 10. O-O-0 Bb7 11. Bd3 Ne5
4. Rhe1 b4 13. Nce2 d5 14. exd5 Nxd5
5. Nf4 Od7 16. Kb1 Be7 17. Nh5 00-0
6. Be 2 g 6 19. Nf4 Nxe3 20. Oxe3 Bd6 21. c3 bxc3 22. Oxc3+Kb8 23. Ob3 Ka8 24. Nd3 Bd5 25. Ob6 Oa7 26 Oxa7+ Kxa7 27. h3 Nc4 28. Nc1 Rc8 29. Ncb3 Bg3 30. Rh1 Rhd8 31. Rdg1 Be5 32. Rd1 Kb6 33. Rc1 a5 34, a4 Bf4 35. Rcd1 Ne3 36 Rd3 e5 37. Nb5

## R Mainka - H Olafsson

(Dortmund, 1988)

1. e4 c5 2. Nf3 d6 3. d4 cxd4 4. Nxd4 Nf6 5. Nc3 a6 6 Be3 e6 7. Od2 b5 8. 13 Nbd 7 9. g4 h6 10 0-0-0 Bb7 11. Bd3 Ne5 12. Rhe1 b4 13. Na4 d5 14. exd5 Nxd5 15. Bf2 Bd6 16. Bg3 Nxd3+17. Qxd3 0-0 18. Kb1 Rc8 19 Ne 2 Bxg 3 20. hxg3 Ca5 21. c4 Oxa4 22. cxd5 Bxd5 23. b3 Oc6 24. Nd4 Qb7 25. g5 hxg5 26. Rh1 f5 27. Oe2 Qe7 28 Oh2 Off 29. Oh7 + Kf7 30 Nxf5 Qxf5 + 31. Qxf5 + exf5 32. Rxd5 Kg6 33. Rhd1 Rc3 34 g4 Rxf3 35. gxf5 + R8xf5 36. Rd6+ Rif 37. R6d4 Rf1 38. Kc1 a5 39 Rd5 R6f5 40. Rd6 +Kh 5

0-1

## E Prie - L Psakhis

(Paris, 1989)

1. e4 c5 2. Nf3 e6 3. d4 cxd44. Nxd4 Nf6
2. Nc 3 d 6 6. Be 3 a 67 7. Od2 Be7 8. f3 0-0 9. g4 Nc6 10 0-0-0 Rb8 $11 . g 5 \mathrm{Nd} 7$ 12. f4 Nxd4 13. Bxd4 b5 14. h4 b4 15. Ne2 Oa5 16. Kb1 Nc5 17. Bg2 Bb7 18. Ng3 Na4 19. Ka1 Rfc8 20 Rb1 Rc4 21. Bf1 Rc7 22. h5 Rbc8 23. Bd3 Nc5 24. g6 Nxd3 25. gxh7+Kxh7 26. Oxd3 Ob5 27. Of3 f5 28. Rhg1 Bf8 29 Qe3 e5 30. fxe5 dxe5 31. Qg5 exd4 32. Qg6+ Kg8? 32. Kh8!) 33 Qe6 + Kh8 34. h6 g5 35. Nxf5? (35. Of6+! Kh7 36. Oxg5 +-) 35. Qc6 36. Qe5+ Kh7 37 Rxg5 Oxe4 38. Qf6 Oc6 39. Oxa4 Oxc2 40. Og1 Be4

0-1

## D Other White Systems (2. Nc3/2. c3)

We devote this fourth section to the Closed Sicilian ( 2 Nc 3 ) and to 2. c3, although there have been relatively few times when Kasparov has had to face them.

## 1 The Closed Sicilian

The only world-class player with a penchant for this opening is Ex-World Champion Boris Spassky, so it is logical to assume that the only game to have been played by Kasparov against this system was in fact against Spassky. Although the game was played seven years ago, it is still highly relevant, since Kasparov's treatment of the opening reveals one of the most important novelties of the eighties.

## B Spassky - G Kasparov

(Bugojno. 1982)

## 1. e4 c5 <br> 2. Nc3

White avoids the immediate confronta-
tion in the centre that we see in the Open Siclian with 2. Nf3 and 3 d4.
2. . . e6

Of course, if he wishes, White can still transpose to the Open Sicilan with 3. Nf3 d6 4. d4 cxd4 5 Nxd4 Nf6. Black must take care not to play here 3. . . d5 4. exd5 exd5 5. Bb5 + Bd7 6. d4 when he has problems with his isolated 'd' pawn.

## 3. g3 <br> d5 <br> 4. exd5

After 4. Bg2 Nf6 Black is fine and 5. exd5 exd5 transposes to our model game. Black could also try 4. . . d4, so Spassky decides not to give his opponent this option.

## 4. . . . exd5 <br> 5. Bg2 Nf6!

White's game is more comfortable after 5. d4 6. Qe2+ Ne7 (6. ... Be6? 7 Bxb7) 7. Nd5.

## 6. Nge 2

In the game Spassky - Borik (West German League, 1982) White played 6. d4 Nc6 7. Be3c4 followed by... Bb4 with equality. According to Spassky, 7. . . Bg4


Position after 10. . . Ba6


Boris Spassky, World Champion from 1969 to 1972, was dethroned by the Legendary Bobby Fisher. Along with Karpov and Short, he is one of the few players who rarely lose against Kasparov.
is perhaps even more promising.

| 6. ... | d4 |
| :--- | :--- |
| 7. Ne4 | Nxe4 |
| 8. Bxe4 | $\mathrm{Nd7}$ |

Black gains a tempo on the bishop to reach the ideal f 6 square.

## 9. $\mathbf{0 - 0}$ Nf6 10. Bg 2 Bd 6

By playing natural moves, Black has achieved equality and now, after the obvous 11. d3 0-0 12. Bf4, he has the strong 12. . . Bg4! with the following possiblitities:
(i) 13. Bxb7?! Bxf4 14. Bxa8 (14. gxf4? Rb8 15. Bg2 Rxb2 and Whate's weak pawn on $f 4$ gives him the worse of it) 14. ... Oxa8 15. $\operatorname{gxf4}(15 . f 3$ ?? $\mathrm{Be} 3+$ ) 15. . . . Bh3 16. f3 Bxf1 17. Oxf1 Nd5 followed by ...Ne3 with very good play for Black.
(ii) 13 Bxd6 Oxd6 and now 14. b3?! (14. $\mathrm{Bxb7}$ ? Rab8 is clearly good for Black) 14. .. Rae8 15, Ғ3 (15. Re1 Nd5 intending ... Nc3) 15 ... Bd7 followed by . . Bc6 and . . Nd5 with
advantage to Black; or 14. h3 lafter 14. f3 Bh5 the e3 square is aiready beckoning Black's knight) 14. Bd 7 ! (14 . . Bh5 15. g4 Bg6 16. f4) followed by ... Bc6, ... Rae8 and ... Nd 5 with good play for Black.
These variations explain why Spassky chooses to avoid the obvious in favour of complications.
11. c3
d3
12. Nf4
0.0

White would stand well after 12.... Bxf4 13. $\mathrm{Qa} 4+\mathrm{Bd} 7$ 14. Re1+ Kf8 15. Oxf4 etc.

| 13. $\mathrm{Nxd3}$ | Bxg3 |
| :--- | :--- |
| 14. $\mathrm{fxg3}$ | Oxd3 |
| 15. Qf3 | Oxf3 |
| 16. Bxf3 |  |

White has problems with the development of his Q side. whilst Black's b7 is under pressure.

Black could now play 16. . . Rd8 17. Rd1 (to advance the 'd' pawn) 17. .. Bg4 but Kasparov prefers a tactical solution.

16. ... $\quad \mathrm{Bh} 3$
17. Bxb7 Rae8

The alternative 17.. Bxf1 $18 \mathrm{Bxa8} \mathrm{Bd} 3$ 19. $\mathrm{Bf} 3 \operatorname{Re} 820 . \mathrm{b} 3$ and Ba 3 is worse for Black.

## 18. Bg2

Not 18. Rd1 Bg4 19. Rf1 Be2 20 Re1 Bd3 and White will be gradually stifled.
18.
Bxg2
19. Kxg2
Re2+
20. Rf2
Rfe8

Now what is White to do with his QB? After 21 d 4 cxd 4 22. cxd4 Re1 threatening ... Rd1 and ... Ree1) 23 Rf1 R8e2+ 24. Kf 3 (24. $\mathrm{Kg} 1 \mathrm{Rxf1}+25$. Kxf1 Rxh2) 24. . . Rxf1 + 25 Kxe2 Rh1 26. h4 Ne4 27. Kf3 f5 White has problems despite his extra pawn

| 21. b3 | Rxf2+ |
| :---: | :---: |
| 22. Kxt2 | Ng4+ |
| 23. Kg2 | f5 |
| 24. h3 | $\mathrm{Ne5}$ |

Not 24. . . Re2 ? ? 25. Kf1! (25. Kf3?? Rf2 mate) 25 . . Rf2 +26 . Ke1 winning a piece.

| 25. d4 | cxd4 |
| :--- | :--- |
| 26. $\mathbf{c x d 4}$ | Nd 3 |
| 27. Bg 5 |  |

It would be a blunder to play 27. Ba3 $\mathrm{Ne} 1+28$. Kf 2 Nc 2 etc.

| 27. ... | h6 |
| :--- | :--- |
| 28. Rd1 | hxg5 |
| 29. Rxd3 | Re2+ |
| 30. Kf3 | Rxa2 |
| 31. d5 | Kf7 |
| 32. d6 | Ke8 |
| $1 / 2-1 / 2$ |  |

After 33. Rd5 g6 24. g4 a drawn endgame would be reached.

## 2 The c 3 Sicilian

There are unfortunately no recent examples of Kasparov's play against this system, the last being in 1980. In many openings where changes occur very slowly, this would not matter so much, but the 2. c3 Sicilian has seen dramatic developments of late. This factor caused the author a few moments of anguish before he finally opted for the following plan:

1) To quote all the games played by Kasparov against 2. c3.
2) Then to analyse in more detail his assumed 1990 preferred line, the active $2 \ldots . d^{2}$, and presenting the latest theory and supplementary games.

## L Yurtaev - G Kasparov

(Tiflis. 1976)

1. e4 c5 2. c3 Nf6 3. e5 Nd5 4. d4 cxd4 5. Bc4 Qc76. Qe2 Nb6 7. Bb3 d5 (7. ... d3!) 8. exd6 Oxd6 9. Nf3 Nc6 10 0-0 d3 11. Qe3 Na5 12. Na 3 a6 13 Ne 5 Nxb 3 14. axb3 Bf5 15. Nac4 Nxc4 16 Nxc4 Qe6 17. Og3 Qg6 18. Bf4 Qxg3 19. hxg3 Rc8 20. Na5 b5 21. b4 f6 22. Nb3 e5 23. Be3 Rc6 24. $\ddagger 4$ Be6 25. Nc5 Bxc5 26. bxc5 Bg4 27. fxe5 fxe5 28. Rf2 h6 29. Kf1 Ke7 30. Ke1 Rg6 $31 \mathrm{Kd2} \mathrm{Bc8}$ 32 Kxd3 Rxg 33 Re1 Bb7 34 Kc2 Rxg2
2. Rxg2 Bxg2 36. Bd4 Kf7 37. Rxe5 Rf8 38. Kb3 a5 39 c4 Ra8 40 Bc3 b4 41. Rf5 + Kg6 42. Rf2 Bc6 43. Rd2 Rxd2 44. Bxd 2 Kf5

0-1

## I Alenkin - G Kasparov

(Daugavpis, 1978)

1. e4 c5 2. Nf3 e6 3 c3 d5 4. exd5 exd5
2. d4 a6 6. Bt4 Nc6 7. Be2 c4 8. Nbd2

Bd6 9. Bxd6 Qxd6 10. 0-0 Nge7 11. Re1 0-0 12. Ne5 b5 13. Bf3 Be6 14. Nft Nxe5 15. Rxe5 Ng6 16. Re3 Nf4 17. Od2 a5 18. g3 Nd3 19. Be2 Bf5 29. Bxd3 Bxd3 21. Rae1 b4 22. †3 Rab8 23. Re5 bxc3 24. bxc3 a4 25 Ne3 Oh6 26. a3 Rb5 27. Og2 Od6 28. Qh3 f6 29. Qe6+ Oxe6 30. Rxe6 Kf7 31, Ra6 Re8 32 Rxa4 Rb3 33. Ra7+Kg6 34. Ra5 Rxc3 35. Rxd5 Rxa3 36. Rc5 Ra2 37. d5 h5 38. d6 Rd8 39. Rc6 Rd2 40. Nd5 Kh6 41. Nb6 Be2 42. d7 Bxf3 43. Rxc4 Rb8 44. Rc8 Rxb6 45. $\mathrm{d} 8(\mathrm{Q}) \mathrm{Rxd8}$
$1 / 2-1 / 2$

## E Sveshnikov - G Kasparov

(USSR Championship. 1979)

1. e4 c5 2. c3 Nf6 3 e5 Nd5 4. d4 cxd4 5. N+3 Nc6 6. cxd4 d6 7. Bc4 Nb6 8. Bb5 dxe5 9. Nxe5 Bd7 10. Nc3 Nxe5 11. dxe5 Bxb5 12 Nxb5 Oxd1+ 13 Kxd1 Nd5 14. Ke2 a6 15. Rd1 0-0-0 16. Na3 e6 17 Nc4 (17. $\mathrm{Bg} 5 \mathrm{Bxa3}$ !) 17... Be7 18. Bd2 b6 19. g3 Kb7 20. Ne3 Nc7 21. Nc4 Rd4 22. Rac1 Nd5 23 †3 Rc8 24. Ne3 Nxe3 25 Bxe3 (25. Rxc8 Nxd1 26. Re8 Rd7 27. Kxd1 Bb4l 25. . . . Rxd1 26. Rxd 1 Rc2 + 27. Rd2 Rxd2 + 28. Kxd2 Kc6 29 f4 b5 30. Kd3 Kd5 31. h4 h5 32. Bt2 Bb4 33. b3 g6?! (33. .. . Ba5! 34. Ke2 Ke4 35. Bc5 f6 36, exf6 gxf6 followed by $\mathrm{K} f 5$ and e5) $34 \mathrm{Ke2}$ Bc5 35. Bxc5? (35. Be1 b4 38. Kf3 equalising) 35... Kxc5 36. Kd3 Kb4 37. Kc2 Ka3 38 Kb1 a5 39. Ka1 a4 40. bxa4 Kxa4 41. Kb1 Ka3 42. Ka1 b4 43. Kb1 b3

0-1

## N Short - G Kasparov

(World Junior, 1980)

1. e4 c5 2. Nf3 e6 3. c3 d5 4. exd5 exd5 5. d4 Bd6 6. Be3 (6. Bb5 + Bd7 7. Bxd7+ Qxd7 8. $000 \mathrm{Ne} 7=$ ) 6. . . c4 7. b3 cxb3 8. $\mathrm{axb} 3 \mathrm{Ne} 79 . \mathrm{c} 4$ (9. Bd3 $\mathrm{B} 55 \Rightarrow 9$.

Nbc6 10. c5 Bc7 11. Nc3 0-0 12. Bd3 Bf5 13. 0-0 Od7 14. Ra4 a5 (14. . a a6 15. b4 b5 16. cxb6 Bxb6 =) 15. Ne1 b6 16. Nb5 Nb4 17. Nxc7 Qxc7 18 Bxf5 Nxf5 19. Nd3 b5 20. Ra1 (20. Rxb4!) 20 ....Nc6 21. Qg4 Od7 22. Rfe1 f6 23. Nf4 Ri7 24 Qe2 b4 25. Qd3 Res 26. Ne2 Rfe7 27. Bd2 h5 28. f3 h4 29. Kf2 g5 30. Rad1 Kg7 31. Be1 Nh6 32. Ng1 Qf5 33. Rxe7+ Rxe7 34. Oxf5 Nxf5 35. Ne2 a4? (Kasparov could have won here by 35.

Rxe2+! 36. Kxe2 Nfxd4+ 37. Kd3 Nxb3 38. Be3 a4 and the pawns cannot be stopped) 36. bxa4 Ra7 37. g4 hxg3+ 38. hxg3 Rxa4 39 g 4 Nh4 40. f4 Ra2 41. $f \times g 5(41 \ldots$ b3 42. $g \times f 6+K x f 643$. Bf4 Rc2 $=$ )
$1 / 2-1 / 2$
Now let us examine the latest 2. c3 theory:

> 1. $e 4$
> 2. c3

Or 2. Nf3 e6 with three possibilities:
(ii) 3 . d4 gives us a transposition into the Open System which we have already considered.
(ii) 3 d3 gives us the King's Indian Attack which we shall be discussing in Chapter 8.
(iii) $3 \cdot \mathrm{c} 3 \mathrm{~d} 54$. exd5 exd5 was played in Kasparov's games against Alenkin and Short which we have just quoted. Note that 4. e5 could transpose into the Advance Variation of the French Defence (1. e4 e6 2. d4 d5 3. e5\} which any Sicilian player adopting this particular defence against c3 must be willing to accept. If not, he should adopt the . . Nf6 rather than
d5 line, as in Kasparov's quoted games against Yurtaev and Sveshnikov.

| 2. ... | d5 |
| :--- | :--- |
| 3. exd5 | Qxd5 |
| 4. d4 | Nf6 |
| 5. $\mathrm{Nf3}$ | Nc6 |



After 5. . . Bg4 the latest wrinkle is 6. Qa4+!? Nc6 7. Bc4 Od7 8. dxc5 Bxf3 9. gxf3 e6 10. Be3! Nd5 11. Bxd5 Oxd5 12. Qe4 Qh5 13. b4 and White managed to win a complex game in Sveshnikov Neverov (Moscow. 1989).

Before we examine White's three main continuations 6. Be 2.6 . Be 3 and 6 Na 3 , it is worth pointing out that the tempting move 6. Bd3 weakens d4 allowing 6. .. Bg4! (not however the immediate 6. . . . cxd4 7. cxd4 Nxd4? 8. Nxd4 winning a piece because 8 Qxd4?? loses the queen to 9 . $\mathrm{Bb} 5+$; which gives White problems in view of the threatened . . Bxf 3 winning a pawn e.g. 7. Be3 cxd4 8 cxd4 Bxf3 9. gxf3 e6 and White's pawn structure is very weak. Or 7. dxc5 0-0-0 8 Be2 Qe6! 9.

Ca4 (or 9. Nbd2 Bxf3 10. gxf3) 9. Bxf3 10. gxf3 g6 11. Be3 Bg7 12 0-0 Nd5. Or finally 7. c4 Qe6+ winning a pawn
(i) $6 . \mathrm{Be} 2$

Now 6. . . . Bg4 would have no point (7. c4 and d5 gaining space) so Black does best to set up a systematic blockade of White's isolated 'd' pawn by exchanging on d4 then playing ...e6, ... b6, ...Bb7 and ... Rfd8 (see the Supplementary Material game Schmittdiel - Lau).
(ii) 6. Be 3

Overprotecting the d4 pawn and thus planning to post his KB on d3. Black proceeds very much as he does against 6. Be2 (see Supplementary Material game Sariego - lonescu).
(iii) 6 Na N

An interesting attempt to recapture


The West German grandmaster Ralf Lau, a participant in many Olympiads, plays for Solingen in the first division of the League.
on d4 with this knight by gaining time with Nb5 threatening Nc7+. In the Supplementary Material game Schmittdiel - Andersson, Black solves the problem of the c7 square in simple fashion by castling $Q$ side and applying more pressure down the ' $d$ ' file.

## Supplementary Material

## E Schmittdiel - R Lau

(Dortmund. 1987)

1. e4 c5 2. c3 d5 3. exd5 Oxd5 4. d4 Nf6 5. Nf3 Nc6 6. Be2 cxd4 7. cxd4 e6 8 0-0 Be7 9. Nc3 Qd6 10. a3 0-0 11. Bg5 Nd5 12. Ne4 Qd8 13. Be3 b6 14 Qd3 Bb7 15. Rac1 Rc8 16. Rfd1 h6 17. b4 Rc7 18. Nc3 Rc8 19. Bf1 Nxc3 20. Rxc3 Bf6 21 Rdc1 Qd6 22. Nd2 Be7 23. Oe4 f5 24. Of3 f4 25. Ne4 Od7 26. Bxf4 Bg5 27. Nxg5 hxg5 28. Qh5 Rxf4 29. Rh3 Oxd4 30. Qh7+ Kf7 31. Qh5+ Kf6 32. Re3 Od2 33. Rxe6 + Kxe6 $34 \quad \mathrm{Og} 6+\mathrm{Rf} 6$

0-1

## E Sariego - C lonescu

(Havana, 1988)

1. e4 c5 2. c3 d5 3. exd5 Oxd5 4. d4 Nf6 5. Nf3 Nc6 6. Be3 cxd4 7. cxd4 e6 8. Nc3 Od6 9. a3 Be7 10. Bd3 0-0 11. 0-0 b6 12. Qe2 Bb7 13. Rad1 Rac8 14. Bg5 g6
2. Rfe1 Ng4 16. Bxe7 Nxe7 17. Ne5 Nf6 18. Bb1 Kg7 19 f3 Ned5 20. Ne4 Qe7 21. Qf2 Nh5 22. Ba2 Rc7 23. Od2 h6 24. Ng4 Rh8 25. Nef2 Og5 26. Oxg5 hxg5 27. Bb3 Ndf6 28. Nh3 Bd5 29. Bxd5 Nxd5 30 Rd2 Rhc8 31. Ne3 Nxe3 32. Rxe3 Rc2 33. Ree2 Rc1 + 34. Kf2 Nf4 35. Nxf4 gxf4 36. Re4 g5 37. h4 Kf6 38. hxg5 K Kxg5 39. d5 R1c2 40. Ree2 Rxd2 41. Rxd2 Rd8 42. d6 Rd7 43. Rd4 Kf5 44. a4 e5 45 Rc4 Ke6 $46 \mathrm{~g} 3 \mathrm{fxg} 3+$ 47. Kxg3 Rxd6 48. Rc7 Rd7 49. Rc6+ Rd6 50. Rc7 a5 51. Rb7 f5 52. Rb8 Kd5 53. f4 exf4+ 54. Kxf4 Kc4 55. Kxf5 Kb3 56. Ke5 Rn6 57. Kd4 Kxa4 58 Kc3 Rc6+

0-1

## E Schmittdiel - U Andersson

(Dortmund, 1987)

1. e4 c5 2. c3 d5 3 exd5 Oxd5 4 d4 Nf6 5. Nf3 Nc6 6. Na3 Bg4 7. Be2 cxd4 8. Nb5 0-0-0 9. Nbxd4 e5 10. Nxc6 Oxc6 11. Qb3 Be6 12. c4 Bc5 13. h3 Qe4 14. Be3 Bxe3 15. fxe3 Og6 16. g4 Ne4 17. Bd 3 f5 18. Oa3 fxg 4 19. hxg 4 Oxg 4 20. $0-0-0 \mathrm{Q} \times \mathrm{f} 3$ 21. Qxa7 Nf2 22. Qa8+ Kc7 23. Oa5+ b6 24. Oxe5+ Kb7 25. Qxg7+Ka6 26 b4 Nxd3+ 27. Rxd3 $\mathrm{Oxh} 1+28 . \mathrm{Kc} 2 \mathrm{Oh} 2+29 . \mathrm{Kc} 1 \mathrm{Rxd} 330$ b5 +Ka 5

0-1

## 7 The King's Indian as Black

Kasparov's main weapon against 1. d4 has always been this active defence which he was already playing at the age of thirteen in his first international tourna ment, the World U-16 Championship in France 1976. In the mid-eighties, he temporarily abandoned his first love in favour of the Tarrasch Defence and Grünfeld, but he fared badly with both systems in his World Championship matches against Karpov. For this reason, two years ago he successfully reverted to his beloved King's indian, scoring $71 / 2-41 / 2$ with it (four wins, one loss and seven draws).
The King's Indian contains many systems, but about ninety per cent of Kasparov's games with Black open with diverse variations of the Classical System ( Nf 3 ) and the Sämisch System (f3), which is why we devote our five model games exclusively to these lines. Let us first introduce them.

It is always annoying for the stronger player when his White opponent adopts a 'swapping off' policy, in the hope that the reduced material will stifle any winning attempts on the part of Black. For King's Indian players, the Exchange System involves such a 'wood-chopping' exercise, so our first model game (Danailov Kasparov) shows us how to handle this as Black. In the Classical System with Nf3, White can choose between blocking the centre and maintaining the tension, so our second and third garnes against Yusupov and Speelman contain two brand-new ideas by which Black sacrifices material to obtain strong counter-play. Finally, we
look at the Sämisch System with Kasparov's games against Timman and Gheorgiu.

Those readers with knowledge of King's Indian systems will probably be wondering why the popular line 1. d4 Nf6 2 c 4 g 63 . Nc3 Bg74. e4 d6 5. Nf3 0-0 6. Be 2 e 5 7. 0-0 Nc6 is not analysed more fully in this chapter. The reason is simply that hardly any of Kasparov's opponents seem to be willing to enter into a lengthy theoretical debate with the World Champion on this particular subject! [Fortunately for us, since the German edition of this book, another fascinating Korchno: Kasparov duel has taken place in BarceIona. I give the game, with brief comments by Kasparov, in the Supplementary Material section].

## A The Exchange System

The star of the 1980 World Junior Championship in the industrial town of Dortmund, which will next host the event in 1992, was undoubtedly Garry Kasparov. All his opponents treated him with the greatest respect, including the Bulgarian junior, later to become an International Master. Silvio Danailov, who even refused to raise his visor! After a few exchanges, he offered Kasparov a draw, to no avail ...

## S Danailov - G Kasparov <br> (World Junior. Dortmund 1980) <br> 1. $\mathrm{c} 4 \quad \mathrm{~g} 6$ <br> 2. Nf3 Bg7 <br> 3. Nc 3 d 6 <br> 4. d4 Nf6

## 5. e4 0-0 <br> 6. Be 2 e 5 <br> 7. dxe5

One of Kasparov's first widely publicized games (Yuferov - Kasparov) began with our above-mentioned sharp system 7. $0-0$ Nc6 and ended with a loss to White (see Supplementary Material games). Danailov knew this game, so decided to avoid undue complications, remembering perhaps that ex-World Champion Botvinnik, whilst rating very highly his protégè's tactical skill, had stated that his positional play left a little to be desired.

## 7. . . <br> 8. Oxd8 <br> dxe5 <br> Rxd8

White can now even exchange another piece by 9 . $\mathrm{Nd} 5 \mathrm{Nxd5}$ 10. cxd5, although after 10. . . c6 Black can begin active counter-play (see Supplementary Material game LeBlancq - Botterill).

## 9. Bg 5

The Exchange System is not without its drop of poison e.g. 9. . h6? 10. Bxf6 Bxf6 11. Nd5 winning by attacking the bishop and ' c ' pawn simultaneously.
9. . . .
Nbd7


Kasparov's speciality. Other grandmasters prefer 9. . . . c6. White can now play 10. 0-0-0 after which Black must again be careful. The threat is $\mathrm{Nxe5}$ and 10.
Re8? loses at least a pawn after 11. Nb5, whilst aga:n 10. . . h6? allows 11. Bxf6 $8 x f 6$ 12. Nd5 winning the $c 7$ pawn. This is in fact why the natural move 9. . . Nbd7 was neglected until Kasparov showed that $10.0-0-0$ can be answered by the surprising 10 . . . Rf8! so that after 11. Nb5 c6 there is no knight fork on c7 and 12. Nd6 Nc5 attacks e4, giving Black good play. If White does not play 11. Nb5, then 11....c6 is still good for Black (see supplementary game Haag - Kochiev)

| 10. $\mathrm{Nd5}$ | c6 |
| :--- | :--- |
| 11. $\mathrm{Ne7}+$ | Kf8 |
| 12. $\mathrm{Nxc8}$ | Rdxc8 |

Unpinning the 66 knight which now threatens the e4 pawn.
13. 0-0.0 Nc5
14. Bxf6

Not of course 14. Nxe5?? Nfxe4 winning material.
14. . . Bxf6
15. Bd3


White has exchanged almost half the pieces, so thinks it is now time to ask Kasparov to halve the score as well and go for a stroll around the town.

Such tournament 'breaks' were actually tempting for many of the youngsters participating in this tournament. For example. Nigel Short (who came second) enjoyed his share of discos and girls along with the chess, whereas Kasparov clearly came to Dortmund to gain the title without any distractions. As we have said, the draw was turned down.

What about the position, then? Both bishops are defending their ' $e$ ' pawn at the moment, so Black wishes to protect his e5 pawn by . . .f6 in order to free his bishop for other more valuable work (Kasparov's sixteenth and seventeenth moves). However, first of all the excellent position of the c5 knight must be secured and his opponent's $Q$ side expansion (by 16. b4 Ne6 17. c5 followed by Bc 4 ) be prevented.
$\begin{array}{ll}\text { 15. .... a5 } \\ \text { 16. Rhei } & \text { Re8! }\end{array}$


A position to remember. Black's plan becomes clear if we take the plausible sequence 17. b3 (to stop Black's game continuation of . . a4/ . . Bd8-a5 gaining space on the Q side) 17... Bd8 18. Bc2 Bb6 (eyeing f2) 19. Re2 f6 20. Red2 Ne6 Black then plays his bishop to d 4 and continues actively with ... b5 and perhaps later with ... h5 and . . g5. Rd7 can be easily neutralised by . . . Re7 and Ke8
The d4 'hole' is in fact typical of the Exchange System, as is the manoeuvre with . . Ne6 and . . . Bd4. All this explains White's next move. with the intention of posting his 'bad' bishop on h3 to exchange it for the knight if it retreats to e6

> 17. Bf1 Bd8
> 18. g3?

An immediate 18. b3 was better, although Black's position is still preferable (Kasparov). Now White's game goes rapidly downhill.

| 18. ... | a4 |
| :--- | :--- |
| 19. Kc2 | Ba 5 |
| 20. Re3 | Rad8 |
| 21. Rxd8 | Rxd8 |
| 22. Bh 3 |  |

Not 22. Nxe5? Rd2+ 23. Kc1 Rxf2.

| 22... | $\mathrm{f6}$ |
| :--- | :--- |
| 23. Re 2 | Ke 7 |
| 24. Bg 2 |  |

White intends to drive away Black's knight as soon as it goes to e6, since 24.

Ne6 25. Bh3! Nd4+? 26. Nxd4 brings about bishops of opposite colour, a notorious drawing factor.

## 24. ... Nd3!

Threatening to win the a 2 pawn by 25 ... $\mathrm{Nb} 4+$ when 26. Kb1?? would allow Rd1 mate

| 25. a3 | Nc 5 |
| :--- | :--- |
| 26. h4 | h 5 |


| 27. Re3 | g5! |
| :--- | :--- |
| 28. hxg5 | fxg5 |
| 29. Re2 |  |

Or 29. Neg5 Rd2 + 30. Kc1 Rxf2 31. Bh3 Bd2+
29. . . Nb3

Intending 30. . .g4 31. Nh2 Na4+

$$
\begin{aligned}
& \text { 30. Kb1 Kf6 } \\
& 0-1
\end{aligned}
$$



White is completely helpless:
(i) If 31. Kc 2 g 432 . Nh4 Nd4-
(ii) If 31. Nh2 Rd1+ 32. Kc2 (32 Ka2 Ra1 mate) 32.... Rg1 33. $\mathrm{Bf} 3 \mathrm{Nd} 4+$.
(iii) If 31. Re3 Rd1 +32 . $\mathrm{Kc} 2 \mathrm{Rc} 1+33$. Kd3 g4 34. Nh4 Nc5 + 35. Ke2 Re1 mate.
It was a short game, with Garry Kasparov using relatively little thinking time. so the Bulgarian could still take his stroll, but without a draw to keep him com pany ...

## Supplementary Material S Yuferov - G Kasparov <br> (Minsk, 1978)

1. d4 Nf6 2. c4 g6 3. Nc3 Bg7 4. e4 d6 5. Be2 0-0 6. Nf3 e5 7.0-0 Nc6 8. d5 Ne7 9.

Ne1 Nd7 10. Nd3 f5 11. Bd2 Nf6 12. f3 f4 13. c5 g5 14. cxd6 cxd6 15. Nf2 Ng6 16. a4 Rf7 17. Nb5 h5 18. h3 Bf8 19. Oc2 a6 20. Na3 Rg7 21. Rfc1 Nh4 22. Od1 Bd7 23. Nc4 g4 24. hxg4 hxg4 25. fxg4 Nxg2 26. $\mathrm{Kxg} 2 \mathrm{Nxg4}$ 27. Bxg4 Bxg4 28. Qxg4 Reg4+ 29. Nxg4 Rc8 30. Nh2 Qh4 31. Rc3 Rc7 32. Rg1 Rg7+ 33. Kh1 Rxg1+ 34. Kxg1 Oh7 35. Bxf4 exf4 36. Nd2 Od7 37. Rc4 Bg7 38. b3 Bd4+ 39. Kh1 Bc5 40. Ndf3 b5 41. Rc2 Oe8 42 Rg2+ Kf8 43. Ng5 Oh5 44. Ne6+ Ke7 45. Pig7+ Kf6 46. Rg4 bxa4 47. bxa4 Be3 48. Nxf4 Bxf4 49. Rxf4+ Ke7 50. Kg2 Od1 51. Ng4 Oxa4 52. Ne3 a5 53. Nf5 $+\mathrm{Kd7}$ 54. Rh4 Oc2+55. Kf3 a4 56. Rh7+ Kd8 57. Ne3 Qb3 58. Kf4 a3 59. Nf5 Ob2 0-1

## V Korchnoi - G Kasparov

(Barcelona, 1989)

1. Nf3 Nf6 2. c4 g6 3. Nc3 Bg7 4. e4 d65. d4 0-0 6. Be2 e5 7. O-0 Nc6 8. d5 Ne7 9. a4 a5 10. Ne1 Nd7 11. Be3 f5 12, f3 Nc5 13. Nd3 b6 14. b4 Nxd3 15. Qxd3 axb4 16. Nb5 Kh8 17. Ob3 Ng8 18 Oxb4 Nf6 \{18....fxe4! 19. fxe4 Rxf1 + 20. Rxf1 Bh6!) 19. exf5 gxf5 20. Bg5 h6 21. Bh4 Bd 7 22. Ra3 Qb 8 23. $\mathrm{B} f 2 \mathrm{Rg} 8$ 24. Rb1 Nh5 25. Kh1 Od8 26, a5 Bxb5 27. Oxb5 bxa5 28. g3 f4 29. g4 e4! 30. fxe4 (30. gxh5 e3 31. Bg1 Og5 32. Bd3 Qxh5 with a good attack) 30... Nf6 31. Bh4 Qe7 32. Bf3 Qe5 33. Re1 Nn7 34. Qd7 Bf6 35. Bxf6+ Nxf6 36. Qf5 Qxf5 37. exf5 Nxg4 38. Bxg4 Rxg4 39 Rh3 Kg7 40. Re7+Kf6 41. Re6+Kxf5 42. Rhxh6 Rf8! 43. Rh5 + Rg5 44. Rxg5 + Kxg5 45. c5 a4 46. cxd6 cxd6 47. Rxd6 Ra8 48 Re6 a3 49. Re1 Kf5 (49. .. f3!) 50. h4 f3 51. d6 a2 52. Ra1 Kł4 53. Kh2 f2 54. d7 Kf3 55. Rc1 a1(Q) (56. Rxa1 Rxa1 57. d8(Q) Rh1 + followed by mate in two moves)

## S Le Blancq - G Botterill

 (Zonal, Bath 1987)1. d 4 Nf 62 2. Nf 3 g 6 3. c 4 Bg 74 . $\mathrm{Nc} 3 \mathrm{0}-0$ 5. e4 d6 6. Be2 e5 7 dxe5 dxe5 8 Qxd8 Rxd8 9. Nd5 Nxd5 10. cxd5 c6 11 Bc4 cxd5 12. Bxd5 Nd7 13. Ng5 Rf8 14. Be3 h6 15 Nxi7?! (White does not relish retreating his pieces by 15. Nf3 Nb6 16. Bb 3 , so opts for an unpromising exchange of two minor pieces for rook and pawn) 15. .. Rxf7 16. Rc1 Nf8 17. Bxf7+ Kxf7 18. 0-0 Ne6 19. Bxa7 Rxa7 20. Rxc8 Rxa2 21. Rb1 Bf8 22. Rb8 Ra7 23. g3 Bc5 24 Kg 2 b 6 25. Rd1 Bd4 26. Rd2 Ra4 27. Rb7+Kf6 28. Rd3 Ng5 29. h4 Nxe4 30. Rf3+Ke6 31. Rg7 Rb4 32. Rxg6+ Kd5 33. b3 Nc5 34. Rxh6 Nxb3 35. h5 Nd2 36. Rf7 Rb2 37. Rhf6 Ne4 38 Rd7+ Kc4 39. Rc7 + Kb5 40. Rf5 Nxf2 41. Kf1 Ng4 42 Rg5 Nh2 +

0-1

## M Haag - A Kochiev

(Balatonbereny. 1988)

1. c4 Nf6 2. Nc3 g6 3. Nf3 Bg74. e4 d65. d4 0-0 6. Be2 e5 7. dxe5 dxe5 8. Qxd8 Rxd8 9. Bg5 Nbd7 10 0-0-0 Rf8 11. Nd2 c6 12 b4 Re8 13. c5 a5 14 a3 axb4 15. axb4 b6 16. Be3 bxc5 17. bxc5 Bf8 18. Nb3 Nb8 19. Kc2 Be6 20. Ra1 Nbd7 21. $\{3$ Bxb3+ 22. Kxb3 Bxc5 23. Bxc5 Nxc5+ 24. Kc4 Ne6 25 Rhb1 Rxa1 26. Rxa1 Rd8 27. Ra2 Ne8 28. Ra6 Rd4+

0-1

## B The Blockade System

The outcome of a game is usually linked to the opening but not always. Sometimes a player succeeds in his opening play only to squander his advantage later, mostly because of time-trouble. The only game in this book which Kasparov loses could well have been the brightest jewel in his crown, but .

There are by way of exception no supplementary games to this model exampie, simply because Kasparov's idea is a brand-new one which will of course be taken up by other players at a later date!

## A Yusupov - G Kasparov

(World Cup, Barcelona 1989)

| 1. $\mathrm{Nf3}$ | $\mathrm{Nf6}$ |
| :--- | :--- |
| 2. $\mathrm{c4}$ | g 6 |
| 3. $\mathrm{Nc3}$ | Bg 7 |
| 4. e 4 | d 6 |
| 5. d 4 | $0-0$ |
| 6. Be 2 | $\mathrm{e5}$ |

We have already met the Exchange System 7. $\mathrm{dxe5}$. The alternative 7. 0-0 is frequently played but, as we mentioned earlier, almost everyone is unprepared to plunge into the complications of the line against Kasparov Artur Yusupov, semifinalist of the 1989 Candidates (he is to meet Karpovi. opts for the 'safe' Blockade System to which ex-World Champion Tigran Petrosian made such an important contribution that it is sometimes called the Petrosian System.


## 7. d5

White stabilises the centre as a prelude to expanding on the O side with b4 and c5, a plan which proved highly effective in many of Petrosian's games. Black must take immediate counter-measures before launching his own pawn advance Isee the moves a5 and...Na6).
7. . . a5
8. Bg5 h6
9. Bh4 Na6

This knight is heading for c 5 but does not wish to block the QB by using d 7 for this purpose.

| 10. Nd 2 | Qe 8 |
| :--- | :--- |
| 11. $0-0$ | Nh 7 |
| 12. a3 |  |

Preparing Rb1 and b4.
12. . . .

Bd7
To answer 13. Rb1? with 13 a4! when 14. b4 axb3 15. Nxb3 b6 followed by 16. .. Nc5 would give White problems with his weak 'a' pawn.

## 13. b3

By preventing a4, White is ready to carry out the plan of Rb1 and b4 linked with $\mathrm{f} 3, \mathrm{Bf} 2$ and c 5 , a typical Petrosian

way of suffocating an opponent Kasparov, however, manages to overcome Black's apparent problems in surprising fashion.
13.... f5!

An attractive solution to his problems, the point of which will not become clear until later. Until this game, the move 13. ... f5 was considered dubious, because after 14. exf5 Bxf5 15. Nde4 White's control of e4 gives him the better of it. That still applies but

## 14. exf5

After 14. $\ddagger 3 \mathrm{~g} 5 \uparrow 5 . \mathrm{B} \ddagger 2 \mathrm{Nf} 6$ 16. Rb1 Og6 17. $\mathrm{b} 4 \mathrm{axb} 418 . \mathrm{axb} 4 \mathrm{~g} 4$ Black has active play.

$$
\begin{array}{ll}
\text { 14. } \ldots & \text { gxf5 } \\
\text { 15. Bh5 } & \text { Oc8!! }
\end{array}
$$

This is Kasparov's new idea, as opposed to the old 15 ... Ob8 16 Be7 Rc8 17. g4! which is good for White.
16. Be 7 Re !

Black gives up the exchange on e8 in order to eliminate White's light-squared bishop and gain time to transfer his queen to the K side.

```
17. Bxe8 Oxe8
18. Bh4 e4
19. Oc2
```

Yusupov did not relish 19. Rc1 Nc5 followed by ... Nd3 lalthough in Naumkin - Kuzmin, Moscow 1989. White obtained a reasonable game after 20. Rc2! Nf8 21. Ne2 Ng6 22. Bg3 Nd3 23. f3 e3 24. Nb1 Nb2 25. Rxb2 Bxb2 26. Re1].

| 19. $\ldots$ | Qh5 |
| :--- | :--- |
| 20. Bg 3 | Rf8 |

All Black's pieces are mobilised and the threat is . . Nc5-d3, which is why White now blockades on $\mathrm{f4}$. If 21. f4 $\mathrm{Bd} 4+22$ Kh1 (22 Bf2?? e3) 22. . Kf7 and Rg8 threatening . . . Rxg3 [There appears to be a good defence here by

23. Rfd1! followed by Nf1. Kasparov gives 21. f4 Nc5 22. Rfd1! Nd3 23 Nf1 Bd4+ 24. Kh1 Nf6 25. Rxd3 exd3 26. Oxd3 Bc5 with unclear play. He also considers White's next move to be an error].

| 21. $\mathrm{Bf4}$ | Og 4 |
| :--- | :--- |
| 22. g 3 | Ng 5 |
| 23. Kh1 |  |

After 23 B $\times g 5 \mathrm{~h} \times \mathrm{g} 5$ followed by . . . K $f 7$ and . . . Rh8 Black has a strong attack down the 'h' file, or if here 24. f3 Oh3 25. fxe4 f4! etc.

## 23. ... Nf3 <br> 24. Rac1

Not of course 24. Nxf3 Qxf3 + 25. Kg1 Bxc3.

| 24. $\ldots$ | Nc 5 |
| :--- | :--- |
| 25. $\mathrm{Nxf3}$ | $\mathrm{Qxf3}+$ |
| 26. Kg 1 | Nd 3 |
| 27. Qd 2 |  |

White offers back the exchange in return for the strong knight but Kasparov will have none of it.
27.

Bd4!

28. Rc2

If 28 Bxh 6 f4! followed by ... Bh3 and mate on g2.
28. . . Kh7

The threat of . . . Rg8 now forces White's move from the ' $g$ ' file. Note that 29. Bxh6 f4! still mates. [Kasparov gives the amusing variation 29. Qe2 Nxf4 30. Qxf3 $\mathrm{Nh} 3+31 . \mathrm{Kg} 2 \mathrm{exf} 3+32 . \mathrm{Kxh} 3 \mathrm{f} 4+33 \mathrm{~g} 4$ h5 34. Ne4 hxg4+ 35. Kh4 kg 6 followed by . . . Rh8 mate].


Position after 31. Nd1

| 29. h3 | Rg8 |
| :--- | :--- |
| 30. Kh2 | Qh5 |
| 31. Nd1 |  |

So far Kasparov has played the attack magnificently but has used up a great deal of thinking time in the process. According to grandmaster Georgadze, he could now have won by 31. . . Nxf4! 32. Qxf4 (or 32. gxf4 Qg6 33. Ne3 Bxe3 34. fxe3 Og3+ 35. Kh1 Qxh3+ 36. Qh2 Qxf1+) 32. . . Be5 33. Qe3 (33. Qd2 f4 34. g4 Bxg4) 33. ...f4 34. Qxe4+ (34. $g \times f 4 \mathrm{Bxf4}+35$. Qxf4 Qxh3 mate) 34 . Bf5 35. Qg 2 fxg $3+36$ fxg3 Rxg3 37. $\mathrm{Qxg} 3 \mathrm{Qxh} 3+1$ 38. $\mathrm{Kg} 1 \mathrm{Qxg} 3+39$. Rg2 Bd4+ 40. Nf2 Qxb3 etc. Even after Kasparov's next move he is still winning but he has lost the thread of the game.
31. . . .
Ne5?!
32. $f 3$
Nd3

Not 32. . . Nxf3 + ? 33 Rxi3 Qxf3 34. Qxd4 winning for White. [Kasparov gives 32. .. Qxf3! 33. Bxe5 Qxf1 34. Bxd4 f4 35. g4 Bxg4 36. hxg4 Rxg4 37. Qf2 Qxd1 winning].

> 33. Ne3 $\quad$ Nxf4
> 34. gxf4

34. ... Bb6?

The 'Tragedy of Barcelona'! 34 . . Qh4! ! would have forced the win e.g. 35. Oxd4 Rg3! 36. Rg2 Rxh3+ 37. Kg1 Rh1 mate; or $35 . \mathrm{Ng} 2 \mathrm{Og} 3+36 \mathrm{Kh} 1$ Qxh3 mate; or 35. Rg1 Qxf4+ 36. Kh1 Rxg1+ 37. $\mathrm{K} \times \mathrm{g} 1$ Bxe3+ winning the queen: or $35 . \mathrm{Ng} 4$ fxg 436 . $\mathrm{Og} 2 \mathrm{~g} \times \mathrm{h} 3$ winning. After this final error, the game swings round in White's favour, with both sides in great time-trouble. The remaining moves were:

| 35. Qf2 | Og6 |
| :---: | :---: |
| 36. Re2 | Bc5 |
| 37. fxe4 | fxe4 |
| 38. 55 | Qh5 |
| 39. Rd2 | Rg5 |
| 40. Qf4 | Qe8 |
| 41. Ng 4 | 1-1 |

Time-trouble is over and the game adjourned with White the exchange up. Kasparov quickly decided that the game was lost. so resigned, perhaps glad to get away from a would-be brilliancy he had spoilt! Despite the time-trouble disaster, this remains a wonderful model game for the King's Indian enthusiast.

## C The Gligoric System

In the Classical System, after 1. d4 Nf6 2. c 4 g 6 3. Nc3 Bg7 4. e4 d6 5. Nf3 0-0 6. Be2 e5, apart from the moves 7. dxe5 and 7. d 5 which we have already discussed and 7. 0-0 which Kasparov's opponents rarely adopt against him. White can maintan the tension in the centre by 7. Be3. This move, first introduced into tournament play by Gligoric, was originally part of Kasparov's repertoire with White, but he has since changed to 7 . $0-0$. Why has the World. Champion tost interest in the move? Perhaps it is because of a variation with which he himself surprised the chess world in

Madrid 1988. Qur model game was played in the USSR v 'Rest of the World' Rapid Chess Match on which we commented in Chapter 2.

## J Speelman - G Kasparov

(Madrid, 1988)

| 1. c 4 | $\mathrm{g6}$ |
| :--- | :--- |
| 2. e 4 | Bg 7 |
| 3. d 4 | d 6 |
| 4. Nc 3 | $\mathrm{Nf6}$ |
| 5. $\mathrm{Nf3}$ | $0-0$ |
| 6. Be 2 | $\mathrm{e5}$ |
| 7. Be 3 | Ng 4 |

Since pressure down the h8-a1 diagonal, on d4 in particular, is one of the main aims of this defence, the knight move drives the bishop away from control of this point, only to find that Black is then compelled to block the vital diagonal himself temporarily by having to play . . . $f 6$.

$$
\begin{array}{ll}
\text { 8. Bg5 } & \text { f6 } \\
\text { 9 Bh4 } & \text { g5 }
\end{array}
$$

10. Bg3

We always see the same mistake $10 \ldots$. . h 5 ? being made by Black in this position,

hoping to trap the bishop by . . h4, but after 11. h4 with the threat of hxg5 and Rxh5 the move is refuted. Black's plan must involve the active move f5 which also threatens to trap the bishop whilst opening the diagonal for his KB. Unfortunately. he cannot immedately play this in view of White's pressure on e5 e.g. 10.... f5? 11. exf5 exd4 (even worse is $11 . \ldots$ Bxf5? 12. h3 winning a pawn or, after 12. . . exd4 13. hxg4, a piece) 12. Nxd4 Nh6 13. c5! dxc5 14. Qb3+ Kh8 15. Ne6 Bxe6 16. fxe6 b6 17. Bf3 c6 18, 0-0 followed by Rfe1 and Rad1 with a clear advantage to White. That is why the loose knight on g4 must be moved.
10. . .

Nh6
Preparing ... f5 e.g. 11 0-0 f5 12. exf5 g 4 ! (to drive away a piece controlling d4) 13. Ne1 (13. Nh4? exd4 14. Nb5 Bf6!) 13. exd4 followed by... Nf5. If 11. d5 then again 11. . . f5.

## 11. h3

A cunning move preventing the key move . . . g4 in the above variation and thus branding 11. . . f5 as premature after 12. exf5 Nxf5 13. dxe5 Nxg3 (or else a pawn is lost) 14 . fxg3 Bxe5 (14 ... dxe5? 15. Oxd8 Rxd8 16. Nxg5) 15 Nxe5 dxe5 16. Oxd8 Rxd8 17. Ne4 h6 18 h4 with advantage to White. However, 11. h3 loses time which Kasparov uses for a littie combination.

| 11. ... | Nc6 |
| :--- | :--- |
| 12. d5 | Nd4! |

A new move instead of the normal . . . Ne7.

## 13. Nxd4 <br> exd4 <br> 14. Oxd4

It would be bad to play $14 \mathrm{Nb5} f 515$. exf5 Nxf5 16. Bh2 c6 etc.
14.
45
15. Qd2 f4


The likeable English grandmaster Jon Speelman managed to qualify for the current World Championship cycle along with Nigel Short whom he beat in the quarter-finals.

## 16. Bh2

Black now has excellent compensation for the pawn in the shape of the e5 square and White's offside QB.
16. . . .

Nf7
Let us linger for a while to consider the natural 17. f3 to activate his passive QB

via g 1 and d 4 . We can see how easy it is for Black to go wrong by quoting the variation 17. .. Ne5? 18. Bg1 c5 (otherwise White himself plays c5 and Bd4 when Black has nothing for his pawn) 19. dxc6 bxc6 20. 0-0-0 Rf6 21 c5! and White stands better. Instead of the automatic and tempting 17. . . Ne5, Black needs to take active measures against $\mathrm{Bg} 1-\mathrm{d} 4$ with 17. . . c5! and now:
(ii) $18 . \mathrm{Bg} 1 \quad \mathrm{Ne} 519 \mathrm{Bf} 2 \mathrm{Bd} 7$ when White's QB is still passively placed and Black is poised to attack. For example, if White now castles short, Black plays . h 5 and .. 94, whilst, If he castles long. ...a a and ... b5 launches a similar attack on the Q side.
(ii) 18. $\mathrm{dxc} 6 \mathrm{bxc} 619,0-0-0$ Oa5 when the d6 pawn is guarded by the knight on $\mathfrak{f 7}$ and Black can continue his attack with . Be6 and ... Rab8-b4.

| 17. h 4 | $\mathrm{h6}$ |
| :--- | :--- |
| 18. hxg 5 | hxg 5 |

## 19. g3 <br> f3! <br> 20. Bxf3

Otherwise . . . g4 will bury White's QB.
20. . . .
Ne 5
21. Be 2
g4
22. Bg1 c5

Now, after 23. 0-0-0 Black can launch a massive attack with . . a6, . . . Bd7, b5, ... Qa5 and ... Rfb8 with White's KR and QB mere spectators.
23. dxc6 bxc6
24. 0-0.0

Hoping for counterplay down the ' $d$ ' file.
24. . . .
Be6
25. Qxd6 Og5 +
26. Kb1
Og6


Black eyes the e 4 pawn. To reveal the danger to White, let us assume it is Black to move: 27 . . . Nf7 topening up the long black diagonal) 28. Oxc6 Bxc3 29. bxc3 Rac8 30. Qa6 the cannot maintain protection by 30 . Qb7 which would lose the queen) 30 . . . Qxe4+ 31. Ka1 Oxh1. That is why White's king now moves away from a possible check from e4.

## 27. Ka1 Rab8

By his sacrifice of three pawns, Kasparov has crippled his opponent's K side, but Speelman finds a clever use for his otherwise redundant KR.

## 28. Rh5 Oxh5 <br> 29. Oxe6 + Kh8 30. Qe7

White's idea must not be underestimated, since he has enough material for the exchange and, after an exchange of queens by 31. Qh4 Qxh4 32. gxh4, his QB could come into play via h 2 . If $30 \ldots$. Bf6 to prevent this, then 31. Qxa7 picks up yet another pawn.

## 30. . . . <br> Nf3!

Preventing Qh4 and planning to switch his queen to a5 with pressure on c3.

## 31. Bxf3 <br> Rxf3

Revealing that 32. Qh4 now fails to 32 ... Qxh4 33. gxh4 Rxc3! 34. bxc3 Bxc3 mate.

$$
\begin{array}{ll}
\text { 32. } \mathrm{Na4} & \text { Re8 } \\
\text { 33. } \mathrm{Qxa7} & \mathrm{Qe} 5!
\end{array}
$$



A tremendously powerful move. If White now guards e4 with his rook, we have


Kasparov in conversation with his first Influential 'coach', ex-World Champion Mikhail Botvinnik.
34. Re1 Ra3! (threatening 35. ... Rxa4 36. Qxa4 Qxb2 mate) 35. Re2 Rd8! 36. Nc3 Rxc3 and it is all over.

## 34. Qb6 Oxe4 <br> 35. Ob4 Oc2 36. Rb1 Rd3 37. Qc5

Or 37. a3 (a flight-square for his king!) 37
... Rd1 38. Rxd1 (38. Nc3 Bxc3 39. bxc3 R×b1 + 40. Oxb1 Oxb1+41 K×b1 Re1+l 38. . . Qxd1 + 39. Ka2 Qxg1 winning.

## 37. . . . Re2 <br> 38. Qh5 + <br> Kg 8 <br> 39. Oxg4 Oxb1+1 0-1

(40. Kxb1 Rd1 mate)

## D The Sämisch System

Friedrich Sämisch was the first German grandmaster after World War II. He was a most welcome guest at tournaments
not only on account of his playing strength but also as a personality. He was affectionately nicknamed 'Old Fritz', and for hours, even nights, could regale his companions with witty chess anecdotes. No one ever thought ill of this lovable character, even when as an inveterate smoker he continually dropped cigarette ash all over the chess-board!

Sämisch also made significant contributions to chess theory, the most important one being the f3 system against the King's Indian Defence, named after him. The set-up is unassuming but solid, establishing a 'white wall' which is difficult to break down except by powerful tactical measures such as those used by Kasparov in our two model games. In his very early years, in fact, he experienced some difficulties as Black against this system and was unfaitnful to his firstlove for a while, resorting to Queen's

Gambits and Grünfelds before returning to the King's Indian with positive ideas for combatting the Sämisch. In particular, he discovered an effective way of smashing the $\mathrm{f} 3 / \mathrm{e} 4 / \mathrm{d} 5$ pawn chain. as our next two examples demonstrate.

\section*{J Timman - G Kasparov (World Cup. Reykjavik 1988) <br> | 1. d 4 | $\mathrm{Nf6}$ |
| :--- | :--- |
| 2. c 4 | g 6 |
| 3. Nc 3 | Bg 7 |
| 4. e 4 | d 6 |
| 5. f 3 |  |}

Friedrich Samisch introduced this move in the twenties. White protects the e4 pawn and prepares to develop his bishop on the natural e3 square, having prevented Ng 4 . It can also form the basis of a dangerous K side pawn storm in certaln situations, with White castling long

$$
\begin{array}{ll}
\text { 5. . . } & 0-0 \\
\text { 6. Be3 } & e 5 \\
\text { 7. d5 } &
\end{array}
$$

Although the systematic $7 \mathrm{Nge2}$ has never been refuted, the experts view it with some suspicion and few master games have been played with it recently White shuts in his KB and Black can rapidly obtain counterplay on the Q side by . . . c6, . . . a6 and . . . b5 isee Supplementary Material game Milos Vogt).
7. . . c6

Black attacks the pawn chain.

## 8. Bd3 <br> (see điagram above)

For the alternative 8. Qd2 see our second model game.
8. . . b5!

This gambit is not new but Kasparov improves dramatically on existing theory in this game (see move 10 .
9. cxb5


White accepts the gambit. After 9 dxc 6 bxc4 10. Bxc4 Nxc6 11. Nge2 Na5 12. Bd3 Be6 followed by ... Nc4 or . d5 Black cannot complaın.

$$
\begin{aligned}
& \text { 9. ... cxd5 } \\
& \text { 10. exd5 }
\end{aligned}
$$

Or 10. Nxd5 Nxd5 11. exd5 Bb7 and White cannot defend his 'd' pawn by normal means e.g. 12. Bc4?? Qh4+ winning the bishop; or 12. Qb3 Nd7 13.


Ne2 Bh6 14. Bxh6 Qh4+ 15. g3 Oxh6 and, in conjunction with ... Nc5 and/or Qe3, Black has very active play.

## 10.... e4!

(see previous diagram)
This second pawn sacrifice opens up vital lines for Black's pieces, especially his KB.

## 11. Nxe4

In Informant 46 Kasparov gives the following alternatives:
(i) 11. fxe 4 Ng 4 12. Qd 2 (12. Bf4 Ob6 13. Qd2 f 5 with an attack) 12. . . f5 13. Nf3 Nxe3 (13. ... Bxc3? 14. bxc3 fxe4 15. Bxe4 Re8 16. 0-0 Rxe4 17 Bd4) 14. Oxe 3 f4 15. Of2 Nd7 16 0-0 Ne5 17. Nxe5 Bxe5 with good compensation (..g5-g4 ... Qg 5 and aK side attack.
(ii) 11. Bxe4 Nxe4 12. fxe4 (12 Nxe4 Bxb2) 12.... Oh4 + 13. Kd2 (13.g3 Bxc3+ 14 bxc3 Oxe4 15 Qf3 Bf5) 13. . . Nd7 14. Nf3 Og4 15. Qe2 Re8 and again Black's active play gives him enough compensation

## 11. ... Nxd5

What has happened to White's proud pawn centre?

| 12. Bg5 | $\mathbf{O a 5}+$ |
| :--- | :--- |
| 13. $\mathbf{Q d 2}$ | $\mathbf{Q x d} 2+$ |
| 14. Bxd2 |  |

Or 14. Kxd2 Be6 followed by ...Nd7 with active play (Kasparov)

$$
\begin{array}{ll}
\text { 14. } \mathrm{K} & \mathrm{Rxb2} 2 \\
\text { 15. } \mathrm{Rb} 1 & \mathrm{Bg} 7 \\
\text { 16. } \mathrm{Ne} 2 & \mathrm{Nd} 7
\end{array}
$$

## (see diagram above)

White is on the horns of a dilemma: should he take on d6 or complete his development? Kasparov recommends 17. Kf2 Ne5 18. Bc2 Nc4 19. Rbd1 and Bb 3 with unclear play.

## 17. Nxd6 <br> Nc5 <br> 18. Bc 2



If 18 Bc 4 Nb 6 threatening. Rd8 and... Bf8
18. ... Be6


What is Black's compensation for the pawn? First of all, his centralised knights control vital squares on the third and fourth ranks and can only be dislodged by preces. This immediately restricts the activity of White's pieces which are having to defend weak points such as c 3 .
d3 and e3. Secondly, the black bishops dominate the a1-h8 and a2-g8 diagonals, with the QB latently threatening the a2 pawn. In short, White's position is not to be envied

| 19. Ne4 | Rac8 |
| :--- | :--- |
| 20. $0-0$ | Nxe4 |
| 21. Bxe4 | f5 |
| 22. Bd3? |  |

By insisting on clinging to his pawn, come what may, White now faces serious problems. He had to simplify, even if this meant giving back the pawn e.g. 22. Bxd5 Bxd5 23. Rbc1 (23. a4 Rc2 24. Rfd1 Re8 25. Nf4 Ba2 26. Rbc1 Bb3) 23. Bxa2 24. Be3, although the ending still favours Black with his bishop pair (Kasparov).
22. ... Nb6

Activating his QB and threatening Rfd8 as well as the a 2 pawn.

| 23. Nc 1 | Rfd8 |
| :--- | :--- |
| 24. Bg 5 | Rd7 |
| 25. Re 1 | $\mathrm{Kf7}$ |

Threatening . . . Rxc1 winning two pleces for the rook.
26. Be 2 h6!


Kasparov's moves, like those of all strong players, remind one of icebergs whose greatest danger to shipping resides in the nine-tenths hidden beneath the surface. This seemingly innocent pawn move signifies in fact the beginning of the end, as we shall see.

The first point is that 27 . Be3 Nd5! 28 Kf2? (to avoid 28. Bf2 Nc3 or 28. Bd2 Rc2 29. Rd1 Bd4+ 30. Kf1 Ne3+) allows 28 ... Nxe3 29. Kxe3 Bd4+ 30 Kf4 ( $30 \mathrm{Kd} 2 \mathrm{Bc} 3++$ wins a rook) $30 \ldots \mathrm{~g} 5+$ 31. Kg3 f4 mate! The second point, revealed in the game only in a subvariation, is that White's $Q B$ is in danger of being trapped.
27. Bh4 Nd5

Threatening . .Nc3

## 28. Bd1

Hoping to play this luckless bishop to b3

$$
\text { 28. . . Bd4 } \quad \text { ! }
$$

(It is interesting that Black could now win the exchange immediately by 28... Bc3 but only at the cost of allowing White the two bishops, so Kasparov plays an even better move which does not win the exchange until both of White's bishops are off the board! The point is that, if White tries to avoid this by 29. Kh1? the hidden trap is sprung with $29 \ldots$. . g5 30. Bg3 f4 31. Nb3 Bb6. a line given by Kasparov].

| 29. Bf2 | Bxf2+ |
| :--- | :--- |
| 30. Kxf2 | Nc3 |
| 31. Bb3 | Bxb3 |

Not of course 31....Nxb1?? 32. Bxe6+.

## 32. Rxb3 Nd1+

Black's constant pressure has borne fruit and White is forced to concede the exchange which is practically equivalent to resignation.

| 33. Rxd1 | Rxd1 |
| :--- | :--- |
| 34. Nd 3 | Rd2 + |
| 35. Ke 3 |  |

Or 35. Kg3 Rcc2 36. Ne1 (36. Nf4 g5) 36. Rxa2 followed by . . . Re2 winning easily.
35. . . Rxg2?!

According to Kasparov, 35.
Rxa2
would have been far simpler.
36. Ra3 Re8+
37. $\mathrm{Kd} 4 \quad \mathrm{Re} 7$
38. $\mathrm{Ne5}+\mathrm{Kf6}$
39. Nc6

Or 39. Ra6+ Re6 (Kasparov)

| 39. ... | Rd7। |
| :--- | :--- |
| 40. $\mathrm{Kc4}$ | $\mathrm{Rc} 2+$ |
| 41. $\mathrm{Kb4}$ | $\mathrm{Rxh2}$ |
| 42. Ra 6 | $\mathrm{Kg5}$ |
| 43. a4 | $\mathrm{h5}$ |
| 44. $\mathrm{Rxa7}$ | $\mathrm{Rxa7}$ |
| 45. $\mathrm{Nxa7}$ | $\mathrm{h4}$ |
| $0-1$ |  |

After 46. Kc3 Re2 47. b6 Re8 or 46. b6 Rb2 + 47. Ka5 Rxb6 48. Kxb6 h3, Black's pawn queens (Kasparov).

## F Gheorghiu - G Kasparov

(Olympiad, Thessaloniki 1988)

1. d4

Nf6
2. c 4 g6
3. Nc 3 Bg 7
4. e4 d6
5. 13 0-0
6. Be3 e5
7. d5 c6
8. Qd2

Hoping to gain an important tempo if Black now tries the same gambit as in the previous game e.g. 8. ...b5?! 9. dxc 6 bxc 4 10. Bxc4 Nxc6 11. Rd1 already applying pressure on the d6 pawn.

$$
\begin{array}{cl}
\text { 8. . . } & \text { cxd5 } \\
\text { 9. exd5 } & \text { Nbd7 } \\
\text { 10. } \mathrm{Ng} \text { 2 } & \text { a6 }
\end{array}
$$

## 11. Nc1

The aim of this move is not only to free his KB but to answer 11. . . . b5 with 12 .
b4 Nb6 13. Nb3 intending Na5 and a later a4
11. ... Nh5

This time the attack on White's centre comes via . . f5.

| 12. Bd3 | f5 |
| :--- | :--- |
| 13. N1e2 | Ndf6 |

Now if White castles long, Black will attack by . . b5, . . . Bd7, . . . b4, . . . Qa5 and . . Rfc8, whereas castling $K$ side will lead to an attack by 14 . . . 1415 . Bf2 g5 (threatening . . g4) 16, h3 Nd7 planning NhF6, ... h5 and . . g4.
14. exf5
gxf5
15. $\mathrm{Ng}^{3}$


All this is known theory, as is the continuation 15....f4? 16. Nxh5 fxe3 17. Nxf6+ winning a pawn, or here 16. . . . Nxh5 17. Bf2 with advantage to White in view of his strong-point on e4. Kasparov now uses the same idea we saw in his game with Speelman: he sacrifices a pawn on e4, thus denying the square to any white pieces, then plays ...f4 creating his own strong-point on e5.
15. ... e4!
16. Nxh5

Or 16. fxe4 +4! 17. Bxf4 (17. Nxh5 Nxh5 18. Bf2 Bg4 transposing to the game) 17. ... Nxf4 18. Qxf4 Nxe4 19. Qc (19. Oxe4 Re8) 19. .. Nxc3 20. bxc3 Qf6 21. Ne4 Qe5 with a powerful attack (. . . Bf5 and . . Rae8).

## 16. <br> 6. . . <br> Nxh5 <br> 17. fxe4

White cannot allow the catastrophic 17 . Bc2 f4 18. Bd4 e3 followed by . . Qh4+.

| 17. ... | f 4 |
| :--- | :--- |
| 18. Bf 2 | Bg 4 |
| 19. h3 | $\mathrm{Bd7}$ |

Now White can hardly castle K side in the face of an attack by . . Be5. . Kh8 and . . . Rg8.
20. 0-0-0 Be5
21. Kb1 Of6
22. $\mathrm{Be} 2 \quad \mathrm{Ng} 3$
23. Bxg3 fxg3
24. Bf3 Rac8
25. Ne2 Og6?!

3
According to Kasparov, 25. . . . Rc5! was even stronger e.g. 26. Rc1 (26. Nd4 Rfc8 with the idea of . . . Bxd4 and . . . Rc1 + ! ) 26. . . Rfc8 27. Rxc5 Rxc5, as he gives in Informant 46.
26. Re1 Rxc1+
27. $\mathbf{O x c} 1$

Or 27. Nxc1 Rxf3 28. gxf3 g2 29. Rg1 Bxh3 30. Ne2 Bh2 winning back the exchange.
27. ... Rc8
28. Qe3?

He should play 28. Qd2 Qf6 when Black is a little better, according to Kasparov.

| 28. ... | Qf6 |
| :--- | :--- |
| 29. Qd2 | Rc5 |
| 30. Nc1? |  |

Time-trouble. 30. Rc1 Bxh3 31. Rxc5 dxc5 was good for Black, but the passive text move is hopeless.

| 30. ... | $\mathrm{Bf4}$ |
| :--- | :--- |
| 31. Ob4 | $\mathrm{Bb5}$ |
| 32. Nb3 | $\mathrm{Bd} 3+$ |
| 33. Ka1 | Rc 2 |
| 34. Rb1 |  |

Or 34. Qd4 Be5! 35. Qxd3 Rxb2! followed by a deadly discovered check.
34.
Be5
35. Nc1 Bxb2+
36. $\mathbf{0 \times 6 2} \mathrm{Qxb2}+$ !
37. Rxb2 Rxc1+
38. Rb1 Rxb1 mate

Supplementary Material
G Milos-L Vogt
(Havana, 1988 )

1. d4 Nf6 2 c 4 g 63 3. Nc3 Bg7 4. e4 d6 5. f3 0-0 6. Be3 e5 7. Nge2 c6 8. Qd2 Nbd7 9. 0-0-0 a6 10. Kb1 b5 11. Nc1 Qe7 12. dxe5 dxe5 13. Od6 Qxd6 14. Rxd6 Bb7 15. Nb3 Rfc8 16. Na5 Rab8 17. cxb5 axb5 18. Nxb7 Rxb7 19. Be2 Bf8 20. Rd2 Bc5 21. Bxc5 Nxc5 22. Rc1 Rbc7 23. Nd1 Ne6 24. Nf2 Nd7 25. Nd3 c5 26. 8 f1 Nd4 27. Ne1 c 4 28. f4 Ne6 29. fxe5 Nxe5 30. Nf3 Ng4 31. Re1 b4 32 h3 Nf6 33. Ne5 c3 34. Rf2 Kg7 35 Bd3 Nc5 36. Bc2 Re8 37. Nf3 Nfxe4 38. Rfe2 f5 39. g4 Kf6 40. gxf5 gxf5 41. Rf1 Nd2 +42 . Rxd2 cxd2 43. Nxd2 Re5 44. b3 Ree7 45. Rf4 Rd5 46. Nc4 Re1+

0-1

## 8

## Black Against Other Systems

In the arena where Kasparov fights his battles, openings such as $1 . f 4,1 . \mathrm{b} 4,1$. b3 etc. are in fact only played occasionally. However, the average club player frequently meets these and other less common openings and, as many participants at the author's coaching sessions have affirmed, they do find problems dealing with them. It is normal to hear statements such as: 'So and so always plays a peculiar opening system, the name of which escapes me at the moment, and I'm never sure what's best to play against it.' That is why we thought it appropriate to include this chapter.

Since, as White, Kasparov exclusively uses standard opening moves (usually 1 . d4, as we have pointed out), we see him as Black in our four model games facing Bird's Opening (1.f4), the Queen's Pawn Opening, the Double Fianchetto Opening and (perhaps the most commonly piayed of the four) the universal King's Indian Attack. Advocates of the Sokolsky (1. b4) and the Grob (1. g4) openings can breathe a sigh of relief: so far Kasparov has not been cailed upon to 'refute' these!

If we appear to be a little more verbose in this chapter, it is not verbal diarrhoea on our part but rather because in these particular openings the two sides tend to develop their forces quietly behind their lines, without any immediate tactical clash in the centre (e.g. 1.g3, 2. Bg2, 3 Nf3, 4. 0-0 5 d3, 6. Nbd2), which necessarily entails more explanation of general strategic plans than presentation of concrete variations.

## A Bird's Opening

The Englishman Henry E Bird (18301908), one of the first professional chessplayers of the nineteenth century 'Romantic Era', had few tournament successes. However, he is well-known on two counts: firstly because in the New York 1876 tournament he won the first Best Game Prize in chess history for his game against Mason, and secondly because of his adoption of $1 . f 4$ which still bears his name.

Unti乡 now, Kasparov has only met this opening once and even this was in abnormal circumstances, in a simultaneous game played when he was twelve years old against an International Master, later to become a Grandmaster, Oleg Romanishin. This was in fact the only game he lost!

## O Romanishin - G Kasparov

 (Leningrad, 1975 - Simultaneous Exhibition)| 1. $\mathbf{f 4}$ | $\mathrm{d5}$ |
| :--- | :--- |
| 2. $\mathrm{Nf3}$ | $\mathrm{Nf6}$ |
| 3. $\mathrm{e3}$ | Bg 4 |
| 4. $\mathbf{~ b 3}$ |  |

In Bird's Opening, the development of White's QB on b2, controlling the key e5 square, plays a leading role. The historically important game Lasker - Bauer, played a century ago in 1889, was a successful illustration of this idea. The World Champion of 1894 to 1921 was at that time only twenty years old but already a very strong player.

We give the game here for comparative
purposes but it is also a splendid effort, containing the famous two bishops sacrifice which was later to see many emulators. 1. f4 d5 2, e3 Nf6 3. b3 e6 4. Bb2 $\mathrm{Be} 75 . \mathrm{Bd} 3 \mathrm{~b} 6$ 6. Nf3 Bb7 7. Nc3 Nbd7 8. $000009 . \mathrm{Ne} 2 \mathrm{c} 5$ 10. Ng 3 Oc 7 11. Ne5 Nxe5 12. Bxe5 Oc6 13. Qe2 a6 14. Nh5 Nxh5.

15. Bxh7+!! Kxh7 16. Oxh5+ Kg8 17. Bxg7!! Kxg7 18. Og4+ Kh7 19. Rf3 e5. He must give up his queen to prevent mate, but White has planned to regain some material. 20. Rh3+ Oh6 21. Rxh6+ Kxh6 22. Od7! Bf6 23. Qxb7 Kg7 24. Rf1 Rab8 25. Od7 Rfd8 26. Og4+Kf8 27. fxe5 Bg 7 Or 27. . Bxe5 28. Qe6. 28. e6 Rb7 29. Qg6 f6 30. Rxf6+ Bxf6 31. Qxf6+Ke8 32. Qh8 $+\mathrm{Ke} 733 \cdot \mathrm{Og} 7+1-0$ Historical duels such as this form part of the 'home-work' of any aspiring master. In our model game. Kasparov reveals 'a note-worthy positional maturity for a twelve year old' (Botvinnik). He strateglcally gears his set-up to counter White's control over the key e5 square.
$\begin{array}{ll}\text { 4. } \ldots & \text { Nbd7 } \\ \text { 5. } \mathrm{Bb2} & \mathrm{c} \text { ! }\end{array}$


A position for the reader to remember. All Black's moves are played to challenge the control of e5: the purpose of ... Bg4 is to remove White's KN, then the QN going to d 7 and the queen to c 7 complete the preparations for playing e5 himself! All these moves are logical but why . . c6 rather than . . .c5? The point is that, once Black has played . . Bxf3 and White has recaptured with his bishop, if . . . c5 had been played White could increase the scope of this bishop by playing c4. Hence the importance of setting up the $\mathrm{b} 7 / \mathrm{c} 6 / \mathrm{d} 5$ barrier.

## 6. Be2 <br> Oc7 <br> 7. $0-0$

After this move Black can carry out the above-mentioned plan in exemplary fashion. Let us briefly examine the alternative 7. Ne5 Bxe2 8. Oxe2 e6 9 0-0 Bd6. Now White's only means of controlling $e 5$ is by the ugly 10 d 4 when Black can immediately occupy the 'hole' created on e4 by ... Ne4 followed by ...

Ndf6. If here 10. Nxd7 Black cunningly answers $10 \ldots$ Kxd7! e.g.
(i) 11. Bxf6 $\mathrm{gxf6}$ 12. d3 Rag8 13. Nd2 h5 with active play on the $K$ side. Black's king is safe enough in the centre and can always carry out 'artificial castling' by ... Kc8-b8 if need be.
(ii) 11 . d4 secures e5 but after 11 . . . . Ne4 12. Nd2 Nxd2 13. Qxd2 45 followed by ... Rag8 and ...95, Black stands well.
(iii) 11. d3 continues development but after 11. . . . e5 Black cannot complain.

$$
\begin{array}{ll}
\text { 7. ... } & \text { Bxf3 } \\
\text { 8. Bxf3 } & \text { e5 }
\end{array}
$$



The opening phase is over and Black is well placed. White must now settle for small crumbs and play 9 fxe5 Nxe5 10. Nc3 Bd6 (threatening . . . Nxf3+ and ... Bxh2+) 11. Be2 when he can perhaps maintain the equilibrium.

However, we must not forget that such a continuation is hardly appealing to a simultaneous player! As is usual in
such cases, Romanishin decides to complicate matters in the hope of provoking an error from the twelve year old. Little did he know

| 9. d3? | Bd6 |
| :--- | :--- |
| 10. $\mathbf{9 3}$ | $0-0-0$ |
| 11. $\mathbf{c 4}$ |  |

Black welcomes the opening of the ' d ' file, so the more modest 11 . Nd2 was preferable.

$$
\begin{array}{ll}
\text { 11. ... } & \text { dxc4 } \\
\text { 12. bxc4 } & \text { h5! }
\end{array}
$$

In view of the ideal placing of his queen and bishop. Black can easily attack White's weakened K side by . . . h 4 and a later . . g5.

| 13. Oc 2 | $\mathrm{h4}$ |
| :--- | :--- |
| 14. Nc 3 | $\mathrm{hxg3}$ |
| 15. hxg 3 | $\mathrm{exf4}$ |
| 16. $\mathrm{exf4}$ | $\mathrm{~g} 5!$ ! |

Now, after 17. fxg5 Bxg3! 18. gxf6 Rh2! Black wins e.g.

(i) 19. $\mathrm{Bg} 2 \mathrm{Ob} 6+20, \mathrm{Rf} 2 \mathrm{Bxf} 2+21$. Oxt2 (21 Kxh2 Oc7 + mates in a few moves) 21 . . . Rg8!! and . . . Rxg2+ wins.

The Soviet
grandmaster Oleg Romanishin is well known in West Germany where he has often participated in the Dortmund GM tournament.

(ii) 19. Qb3 (preventing . . Qbb + but ...) 19. . . Be1!! 20. Ne4 Rg8+ mating. So Romanishin hopes to stem the flow of Black's powerful attack by giving up the f 4 pawn and trying to block the ' g ' file and the h2-b8 diagonal.
17. Ne4 Nxe4
18. dxe4

Or 18. Bxh8 Nxg 3 19. $\mathrm{Bc} 3 \mathrm{Nxf1}$ and Bxf4 with two extra pawns plus the initiative
18. ... Rhg8
19. e5 Bc5+
20. Kg2 $\quad \mathrm{gxf4}$
21. $94 \quad$ Nxe5
22. Qf5 + Qd7!
23. $0 \times d 7+$

If 23. Qxe5 Rxg4+ wins.
23. . . .

Now threatening
24. Kh3
25. Bf6

Nxd7
Now threatening ...f5 and ...fxg4.
25. Bf6 Rd3
$\begin{array}{ll}\text { 26. Rac1 } & \mathrm{Nd7} \\ \text { 27. Ba1 } & \mathrm{f} 5\end{array}$
Black can now win prosaically by $\mathrm{fxg} 4+$ (if 28. g×f5 Rg3+) or by a mating attack as in the game.


Final mating position
28. Kh4
29. Kh5
30. Kh6

Or 30. Kh4 Rxg4+ etc.
30.
31. Kh7 $\quad \mathrm{Nf8}+$
32. Kh8 Rh6 mate

## B Queen's Pawn Opening

How does one play against a system in which White advances his ' $d$ ' pawn but does not follow it up with c4? Clubplayers often ask me this question, especially those who are normally patient with their fellow man but in this case become annoyed when faced as Black with such a solid set-up.
At the end of 1988 , in a match with the exiled Czech grandmaster Vlastimir Hort in Cologne, the Wortd Champion provided an impressive example of an active strategy for Black in this line. The match formed part of a publicity week sponsored to the tune of 300,000 Deutschmarks and consisted of three games in which each player had one hour only to complete his moves, with the winner receiving a fimousine. Kasparov duly won the match with $21 / 2-1 / 2$ points and gave us in the very first game a splendid solution to the problem: Black to play and win against the Queen's Pawn Opening.

## V Hort - G Kasparov

(First Match Game, Cologne 1988)

| 1. d4 | Nf6 |
| :--- | :--- |
| 2. Nf3 | g6 |
| 3. Nc3 |  |

White is hoping to transpose into the Pirc defence after 3....Bg7 4. e4 d6 but is disappointed Sometimes 3. Bg5 is played here, as in the Supplementary Material game Torre - Kasparov.
$\begin{array}{ll}\text { 3. } \ldots & \text { d5 } \\ \text { 4. } \mathrm{Bf} 4 & \mathrm{Bg} 7\end{array}$
Not fearing 5. Nb5 Na6 followed by c6 driving away the knight. For the alternative 5 Od2 see the Supplementary Material game Yusupov - Kasparov.
5. e3
0-0
6. Be 2
Bg4

Once again. Kasparov begins the unlikelylooking plan of taking over control of e5, using a method similar to the one tried against Romanishin. We say 'unlikely' because at the moment this square is controlled three times by White and not even once by Black! The f3 knight will first be eliminated and White can hardly prevent this by 7. Ne5? Bxe2 8. Oxe2 Nn5! 9. Bg3 (9. Bg5?? f6) 9 ... Nxg3 10. hxg3 f6 11. Nf3 e5 when Black has a strong centre plus the two bishops.

## 7. h3

Perhaps White should castle here, since he can always play h3 later.

| 7. . . | Bxf3 |
| :---: | :--- |
| 8. Bxf3 | $c 6$ |
| 9. $0-0$ | Nbd7 |
| 10. Qd2 | Re8 |



We can now clearly see the resemblance to the Romanishin game: the $£ 3$ knight has gone, the c6/d5 set-up restricts White's $K B$ and Black is aiming for e5. This is another key position to remember.

## 11. Rfd1

The move 11. e4 is worth a second glance but after 11....dxe4 12. Nxe4 Nxe4 13. Bxe4 e5 14. dxe5 Nxe5 Black stands well. The game move is directed against 11... . e5 when 12. dxe5 Nxe5 13. Bxe5 Rxe5 14. e4! and 15. exd5 exploits the pin on the ' $d$ ' file.
11. . . Ob

Leaving the ' $d$ ' file and planning . . . e5 which White cannot prevent.

> 12. a4 a5

Not of course 12. . Q Q Q 2 ?? 13. Rdib1
13. Ne 2 e 5
14. dxe5 Nxe5
15. Bxe5 Rxe5
16. Nd4 Ne4
17. Bxe4 Rxe4
18. c3

Hort has held the central position and prevented any break-through in this sector, but Black now uses his spatial advantage to launch a $K$ side attack.
18. . . .
Rae8
19. Rab1
h5

Planning . . . 95-g4. For better or for worse. White should now try 20 b4 to mix things on the $Q$ side. Hort, already in time-trouble, opts for a passive defence with its inevitable consequences.
20. b3

Oc7
21. Nf3

Qe7
22. Od3
g5
23. Nd2

Re6
24. Nf1 g4
25. hxg4 hxg4
26. g3?

A time-trouble error. Nor was 26. Ng3

Be5! much good, but the active 26. c4 would have still offered chances of survival e.g. 26 . . Oh4 27. cxd5 Rn6 28. Ng3; or 26... dxc4 27 bxc4.
26. ..
Og5

With the deadly threat of . . Oh5 and ... Rh6 mating down the ' $h$ ' file. Perhaps Hort had originally intended to defend by 27. Nh2 Qh5 28. af1 Rh6 30. Og2 but this loses the c3 pawn.

| 27. Kg 2 | $\mathrm{Qh5}$ |
| :--- | :--- |
| 28. $\mathrm{f4}$ | $\mathrm{gxf3}+$ |
| 29. Kf 2 | Qh 1 |
| 30. Rd 2 | $\mathrm{Og} 2+$ |
| 31. Ke 1 |  |


31. $\ldots$
32. Oxe3 $\quad$ Rxe3+!

Or 32. Nxe3 Qg1 + 33. Qf1 Rxe3+ wins.

| 32... | Rxe3+ |
| :--- | :--- |
| 33. Nxe3 | Qg1+ |
| 34. Nf1 | Bxc3 |
| 35. Rbb2 |  |

The spectators in Cologne were wondering why Hort had not resigned by now against a player such as Kasparov. Perhaps he was still counting on the time


Grandmaster Vlastimil Hort.
element, but after the next move he decides to throw in the towel.

## 35. . . . Og2! <br> 0-1

There is, of course, no problem about winning for Black but this neat move immediately clinches matters. The threat is 33. . . Qe2 mate and after 33. Kd1 Oxf1 + 34. Kc2 Bxd2 35. Kxd2 f2 when the two queens should be enough to mate White before the flag falls . . .

## Supplementary Material E Torre - G Kasparov

(Olympiad, Thessaloniki 1988)

1. d4 Nf6 2. Nf3 g6 3. Bg5 Bg7 4. c3 d5 5. Nbd2 Nbd7 6. e3 0-0 7. b4 c6 8. Be2 Re8 9. $0-0$ e5 10 a4 h6 11. Bh4 a5 12. b5 c5 13. dxe5 Nxe5 14. Nxe5 Rxe5 15. Bxf6 Bxf6 16. Rc1 b6 17. Bg4 Bb7 18. Bf3 Qe7 19. c4 Rd8 20. Oc2 d4 21 Bxb7 Qxb7 22. exd4 Rxd4 23. Rce1 Rxe1 24.

Rxe1 Od7 25. Nf1 h5 26. g3 h4 27. Ne3 Qe6 28. Qe2 Re4 29 gxh4 Bc3 30. Rd1 Rxh4 31. Of3 Bd4 32. Ng2 Rh3 33. Od5 Qf6 34. Ne3 Rf3 35. Kh1 Rxf2 36. Ng4 Qf3+37. Qxf3 Rxf3 38. Re1 Ra3 39. $\mathrm{Re} 8+\mathrm{Kg} 7$ 40. Rb8 Rxa4 41. Rxb6 Rxc4 42. Ra6 Rb4

## A Yusupov - G Kasparov <br> (World Cup, Belfort 1988)

1. d 4 Nf 62 2. Nf3 g6 3. Nc 3 d 54 4. Bf 4 Bg 7
2. Qd2 Ne4 6. Nxe4 dxe4 7. Ne5 Be6 8. e3 Nd7 9 . Nc4 0-0 10. Be2 Bxc4 11. Bxc4 e5 12. dxe5 Nxe5 13. Bb3 a5 14 a4 Nd7 15. 0-0-0 Ň55 16. Oxd8 Rfxd8 17. Bg5 Re8 18 Rd5 Bf8 19. Rhd1 $\mathrm{Nxb3}+20$. cxb3 Bd6 21 Bf6 Re6 22 Bc3 b6 〈Black has equalised but no more. The following pawn sacrifice is incorrect; Yusupov overestimates his chances on the ' $h$ ' file) 23. g4? Bxh2 24. Rh1 Bd6 25. Rh3 f6 26. Kd1 Rf8 27. Ke2 Rf7 28. Rh1 f5 29. gxf5 Rxf5 30. Rxf5 gxf5 31. Rh5 f4 32. exf4 Bxf4 33. Rf5 Bd6 34. Bd4 h6 35 Ke 3 Kh 7 36. Rf7+ Kg6 37. Rg7+ Kf5 38. Rf7+ Kg4 39. Rg7 + Kh3 40. Rh7 Kh4 41. Rg7 h5 42. f4 exf3 + 43. Kxf3 c5 44 Bc 3 Kh 3 45. Rf7 Be7 46. Rf5 h4 47. Be5 Bd6 48. Rf6 Rxe5 49. Rxd6 Rf5 + 50. Ke2 Rf4 51. Rxb6 Kg3 52. Rg6+ Rg4 53. Rf6 Re4+ 54. Kd3 Rf4 55. Rg6+ Rg4 56. Rc6 h3 57. Rxc5 h2 58. Rc1 Kg2 59. Rc2+Kh3 60. Rc1 Rg3+

0-1

## C The Double Fianchetto Opening

White players who want to play safe sometımes choose this 'double-hole' system, as it is sometimes sarcastically called. In the Hypermodern spirit, White develops his bishops on b2 and g2 before he decides the precise action to take in the centre. This of course gives

Black a free hand to choose what central pawn structure he would like. Some opt for . . . c6 and . . . d5, others for . . e e6 and ... d5, and the King's Indian player usually goes in for . . . Nf6, . . g6 and ... Bg 7 .

For the last ten years, Kasparov has not met this system and perhaps our following impressive model game, played in the 1980 European Team Championship at Skara, is the reason. For the first time, the seventeen year old Kasparov was playing for the USSR team. In his game against England, he had to play Simon Webb, himself one of the young hopes of English chess, who decided against a career as a professional chess-player and became a computer expert instead; we seldom hear of him nowadays. [Simon has since performed creditably in correspondence chess for England.?

## S Webb - G Kasparov

(Skara, 1980)

| 1. $\mathrm{Nf3}$ | Nf6 |
| :--- | :--- |
| 2. g 3 | g6 |
| 3. $\mathrm{b3}$ | Bg 7 |
| 4. Bb 2 | $\mathrm{c5}$ |
| 5. $\mathrm{c4}$ | d 6 |
| 6. Bg 2 | $\mathrm{e5}$ |
| 7. $\mathbf{0 - 0}$ | $0-0$ |
| 8. Nc 3 | Nc 6 |

White has fianchettoed both his bishops, using only the 'c' pawn for central control, whereas Black has set up a central pawn structure a la Kasparov. His mentor Botvinnik used to play such a system but with his KN on e7 to leave open the option of . . . f5. The knight on f 6 is more aggressively posted and supports a possible . . . e4. It is all a matter of personal choice and style, since in both cases the knight is watching the d5 'hole'.

9. e3

After 9. d3 Black plays . . . Bf5 and . . Od7 threatening ... Bh3.
9. . . Bf5

Black loses a pawn after 9. . . e4? 10. Ng 5 .

## 10. $\mathrm{d} 4(?)$

The mathematician and later computer programmer, Webb, is proceeding with strict logic: as Black's knight on $\mathrm{f6}$ is blocking the long black diagonal for his KB , the d4 square has one fewer black piece to control it, so White plays the move that would not have been possible against Botvinnik's system of defence. However, logic is only one element in the game of chess; creative imagination, good physical condition, nerves - all play an important part, as do psychological factors. Mainly from the latter aspect, 10. d4 was the wrong choice of move for a double-fianchetto positional player reluctant to 'mix it' in tactical complications. Safer was 10. d3 when Black continues with . . Od7 and . . . Bh3. [To be fair to Simon, this view somewhat misjudges his temperament; the fact that he was an excellent exponent of the

Benko System reveals that he was by no means averse to a tactical encounter, even of the Kasparov kind! In this particular instance, it seems more than likely that it was his positional judgement regarding the strength of the ' $d$ ' file that was at fault here.]

## 10.... e4 <br> 11. Ng 5

After 11. Nh4 Bg4! (threatening . . . g5) forces 12. f3 exf3 weakenıng White's e3 pawn.

## 11. ... Re8 <br> 12. dxc5

If $12 . \mathrm{d} 5 \mathrm{Nb4}$ (not $12 \ldots$ Ne5 losing the e4 pawn) followed by Nd3.
12. . . .
dxc5
13. Nb5

Intending Nd6
13. . . .

Re7
To answer 13. Nd6 with 13. Rd7.

| 14. Qxd8 + | Rxd8 |
| :--- | :--- |
| 15. Rad1 | Rxd1 |
| 16. Rxd1 | h6 |
| 17. Nh 3 | g 5 |

The opening stage is over and Black stands well. Strong and weak squares

balance each other out, with both d6 and d3 inviting an enemy knight to take up residence. The ' d ' file occupied at the moment by White is of little importance here, since the key entry squares d7 and d8 are not available to the white rook and. if need be, Black can always challenge the file by . . Rd7. Perhaps one of the most important factors is that Black has a piece more in play. White's h3 knight merely spectating at the moment. The natural repositioning of this knight by $\mathrm{Kf1}, \mathrm{Ng} 1$ and Ne 2 is not easy to carry out, since the immediate $\mathrm{Kf1}$ and Ng 1 would allow . . . Ng4! winning a pawn because of the ... N×h2+zwischenzug.

## 18. Nd6 Bg4 <br> 19. Rd2

Guarding his QB and thus threatening to regroup by Kf 1 and Ng 1 . How does Kasparov react to this? By exchanging White's well-placed pieces and thereby exposing all the more the plight of the h3 knight.

| 19. ... | $\mathrm{Ne8}$ |
| :--- | :--- |
| 20. $\mathrm{Bxg7}$ | Kxg 7 |
| 21. Kf1 | $\mathrm{Nxd6}$ |
| 22. Rxd6 | $\mathrm{Nb4}$ |
| 23. $\mathrm{a3}$ |  |

Or 23. Rd2 Rd7! 24. Rxd7 Bxd7 25. a4 (25 a3 Nc2 26. a4 Na1 winning a pawn) 25. . . Nc2 followed by . . Na1 against which White's pieces are helpless.

## 23. ... <br> Nd3

With the rooks on the board Black cannot go pawn-hunting with the knight, since 23. . . . Nc2 24. Rd2 Nxa3 25. Ra2 is fine for White.
24. Ng1
25. h3
Nc 1 Bc8

A white pawn must fall, since 26. b4 is answered by 26. . . Be6! 27. bxc5 (27 Bxe4 Bxc4+ loses a piece) 27. Bxc4+ followed by . . Nd3+. Nor does

26. Rd8 Be6 27. Bxe4 save White in view of 27 . . . Nxb3! winning a pawn by . . . $\mathrm{Nd} 2+$ after both Bd5 and Bd3.

| 26. Ne 2 | $\mathrm{Nxb3}$ |
| :--- | :--- |
| 26. Nc 3 | Be 6 |
| 28. Bxe 4 | Na 5 |

He prefers to capture on c4 with the knight.

| 29. Bd5 | Nxc4 |
| :--- | :--- |
| 30. Bxc4 | Bxc4+ |
| 31. Ke1 | Be6 |
| 32. e4 |  |

Or 32. h4 gxh4 33. gxh4 Kg6 and .. Kh5 winning the ' $h$ ' pawn.

| 32. $\ldots$ | Bxh3 |
| :--- | :--- |
| 33. $\mathbf{f 4}$ | gxf4 |
| 34. $\mathbf{g x f 4}$ | Rd7 |
| 35. $\mathbf{e 5}$ | Rxd6 |
| 36. $\mathbf{e x d 6}$ | f6 |
| 37. $\mathrm{Nd5}$ | Kf7 |
| 38. Nc 7 | Bd7 |
| $0-1$ |  |
|  |  |

## D The King's Indian Attack

The chameleon camouflages itself by changing colour, not only to escape its enemies but also to prey on unsuspecting
insects that come within reach of its fastmoving sticky tongue The King's Indian Attack (sometimes called 'King's Indian Reversed') reminds one of the chameleon because in principle its $\mathrm{g} 3, \mathrm{Bg} 2, \mathrm{Nf} 3, \mathrm{~d} 3$, Nbd2, e4 set-up can be played against practically anything but then adapted to suit changing circumstances. For example, the game may begin $1 . \mathrm{Nf} 3 \mathrm{~d} 52$. g3 e6 3. Bg2 Nf6 4 o-0 Be7 with Black now expecting either 5. d4 or 5. c4. transposing into the Catalan or Rett, but suddenly meeting 5 . d3 and the 'chameleon' is with him! In fact, more often than not, the opening arises after 1. e4 against the Sicilian, French or CaroKann Defences, as in our model game, so needs to be known by most Black players. Fortunately, there are a number of promising defences to the system, one of which we present here by courtesy of Kasparov in his game against Yugoslavia's top player.

\section*{L Ljubojevic - G Kasparov (Niksic. 1983) <br> | 1. e 4 | $\mathrm{c5}$ |
| :--- | :--- |
| 2. Nf 3 | e 6 |
| 3. d 3 | $\mathrm{Nc6}$ |
| 4. g 3 | d |
| 5. $\mathrm{Nbd2}$ | gb |
| 6. Bg 2 | Bg 7 |
| 7. $\mathbf{0}-\mathrm{o}$ | $\mathrm{Nge7}$ |}

The same position can be reached from the French Defence via 1. e4 e6 2. d3 d5 3. Nd2 c5 4. g3 etc. This is another diagram to remember, since both sides have set up their optimal starting positions: White has reached the universal placing of his pieces we mentioned, and Black has laid out his game in a flexible manner which prepares him for most contingencies, as we shall see. Note the placing of the KN on e7 rather than on f6

where it would not only restrict the scope of his KB and be exposed to a later e5 but would also not form part of the subtle and effective plan that Kasparov has in mind. The g7 bishop makes it difficult for White to develop his $O B$
(after Re 1 and Nf 1 ) without playing c3 which can create a possible weakness on d3, as we shall see.

## 8. Re1

White's standard plan of attack is to play e5 and h4, transfer his QN to g4 via f1 and h 2 (or e 3 ) and post his QB on g 5 to exploit the weakness of f 6 . This takes time, of course, but can prove highly dangerous if Black merely attacks on the Q side by . . b5-b4, ...a5-a4, ... Ba6, without taking more specific meaures to counter White's aggressive set-up It is interesting to see how Kasparov tackles the defensive problem, beginning with his next key move.

> 8. . . .
h6!
This prevents Bg 5 and prepares to answer 9 . e5 with 9. . . g5! followed by . . Ng6 winning the e5 pawn. Note that g 5 also stops White's QB going to $f 4$ in lines such as 9 . Nf1 g 5 , which explains White's next move.


Grandmaster Ljubomir Ljubojevic, Yugoslavia's No 1 player, is among the 'unpredictables' in chess, with brilliant tournament victories closely followed by complete disasters.
9. h4


This deep move needs some explanation, since it is more than a mere aid to development. Once again, 10 e5 is prevented, but in a far less obvious way. Black then plays 10. . . Qc7 11. Qe2 when 11. . . c4!! exploits the pin on the f1-a6 diagonal, giving us:
(i) $12 . \mathrm{dxc} 4 \mathrm{Ba} 6$ (the point) 13 a3 (or 13 . b3 Nb4 14. Nf1 dxc4) 13. . Na5 and Black stands well.
(ii) 12. d4 c3 (without this possibility Black's plan would be futile) 13. bxc3 Na 5 14. Bb2 Bd7 foliowed by . . 0-0 and ... Rfc8 with excellent compensation for the pawn. White's QB is wretchedly placed.

## 10. c3

Now 10 ...Ba6 11. Qa4! Bxd3?? fails to 12. exd5 Qxd5 (both 12. . Nxd5 and 12. . . . exd5 lose a piece to 13. Qxc6+) 13. Nd 4 winning.
10. ..

## a5

Planning to answer 11 . e5 with 11. . . a4 and 12. . Ba6 (Kasparov).

## 11. 34 <br> Ra7!

The rook moves away from the dangerous h 1 -a8 diagonal and is ready to exert
pressure down the ' $d$ ' file if necessary. Note that Black is still deliberately delaying castling, so as not to give White a clear-cut object of attack.

## 12. Nb3?!

A bad idea that gradually leads to White's disadvantage. Kasparov mentions two better contınuations: 12. e5 Ba 613 Nf 1 b5 and 12. exd5 exd5 13. Nf1 d4 14. c4 Bf5 with unclear play. In the second one, Black's long-term plan is . . 0-0, . . . Nb4 (attacking d3), . . Nec6 (preventing Ne5), . . Re7 and . . . Rfe8.

## 12. . . d4 <br> 13. cxd4

According to Kasparov, 13 e5 dxc3 14. bxc3 Rd7 15. d4 Nd5 was preferable for White, although Black has more of the play after $16 . \mathrm{Bb} 2 \mathrm{cxd} 417 \mathrm{cxd} 40-0$ with Nb4, .. Ba6, . . Qa8 and . . Rc8.
13. ... exd4


## 14. Bd2?

It is easy to find bad moves in bad positions. Kasparov gives as White's last chance 14. e5 Ba6 15. Re4 Rd7 16. Bf4. Black can then continue 16 . . 0-0 17.

Rc1 Nb4 18. Rxd4 Nf5! 19. Rxd7 Qxd7 with very active play for the pawn which Black can always recover. We can now see how Kasparov drove home his advantage

| 14... | e5 |
| :--- | :--- |
| 15. Nc 1 | Be6 |
| 16. $\mathrm{Re2}$ | $0-0$ |
| 17. Be 1 |  |

White is hoping to manoeuvre his KN to c4 after b3 and Nd2, a good strategic concept if he had the time to carry it out.
17.
$f 5$
18. Nd 2

After 18. exf5 gxf5 19. Nd2 Nb4, moves like . . e 4 and . . \& 44 would be in the air. 18. . .
f4
Threatening 19. ...fxg3 20. fxg3 Bg4.
19. f 3

Or 19. gxf4 exf4 20. Ni3 Ne5 with advantage to Black (Kasparov).
19.
fxg3
20. Bxg 3
g5
21. hxg5


Far stronger than $21 \ldots$ hxg5, since Black wants to recapture on g 5 with his queen, to be followed by .

Bf6 and

Rg7 (the rook on a7 again makes its presence felt!) fully exploiting the ' g ' file.

## 22. gxh6(?)

Hastens the end but perhaps this is psychologically what White wants.

| 22.... | Bxh6 |
| :--- | :--- |
| 23. Nf 1 | Rg 7 |
| 24. R+2 | Be 3 |
| 25. b 3 |  |

After 25. Nxe3 dxe3 26. Rf1 Qg5 27. Ne2 Nf4, Black's attack would be equally unstoppable. With this move White is hoping to defend aiong the second rank and is happy to settle for the loss of the exchange. However, Kasparov is far more interested in mate than material gain.
25. . .

Nf4!
0-1


A suitable position with which to end this book. White is tied hand and foot. After 26 Ra2 Rxg3 27. Nxg3 Og5, the knight cannot move because of 28.... Qxg2 mate and 28. Kh2 On4+ wins. A pleasant note to finish on is the variation 26. Kh2 Rxg3! 27. Kxg3 Nh5 + 28. Kh2 Qh4 + 29. Kg1 Bxf2 mate!

## Index

Adorjan ..... 42
Agdestein ..... 19
Akopian ..... 67. 85
Alenkin ..... 93
Andersson ..... 14. 95
Assmann ..... 47
Astrom ..... 84
Badzarani ..... 72
Barbero ..... 47
Bareev ..... 33
Barichev ..... 33
Barlov ..... 15
Bauer ..... 113
Beliavsky ..... 14. 25,74
Botterill ..... 100
Buckley ..... 85
Campora ..... 10
Ceskovsky ..... 79
Christiansen ..... 32, 42
Chernin ..... 68
Chiburdanidse ..... 66
Clemance ..... 15
Conquest ..... 25
Danailov ..... 96
Dolmatov ..... 25
Ehlvest ..... 35
Farago ..... 68
Flear ..... 32. 34
Franke ..... 25
Franzoni ..... 45
Gavrikov ..... 69
Geller ..... 60
Georgiev ..... 45
Gheorghiu ..... 111
Goldin ..... 43
Gunawan ..... 68
Gurevic ..... $39,45,48,67$
Haag ..... 100
Hjartarson ..... 37.42, 85
Hort ..... 117
Hübner ..... 30,31
Huzman ..... 15
Ionescu ..... 95
Ivanchuk ..... 80
Jakovic ..... 33
Kaidanov ..... 42
Kalinin ..... 31
Karolyi ..... 25
Karpov ..... 19, 35, 42, 80
Khalifman ..... 57, 59, 68
Kochiev ..... 100
Korchnoi ..... 31, 42, 99
Korzubov ..... 79
Kotronias ..... 84
Kouatly ..... 54
Kuijpers ..... 53
Kupreichik ..... 69
Larsen ..... 31. 71
Lasker ..... 113
Lau ..... 57. 59, 95
Le Blancq ..... 100
Lerner ..... 19
Levitt ..... 53
Ljubojevic ..... 80
Lobron ..... 19
Lputian ..... 68, 69
Lukacs ..... 54
Mainka ..... 89 ..... 34
SchmidtMcDonald67 Schmittdiel95
Milos 112 Seirawan ..... 19
Mohr 42 Shabalov ..... 85
Mokry 34 Short ..... 16. 48, 93
Morrison 66 Smirin ..... 62
Sokolov ..... 48, 80
Natsis ..... 55
Spassky ..... 90
Nemet 35 Speelman ..... 31, 48, 104
Nikolic 25,43 Stein ..... 72
Nogueiras ..... 15 Sur ..... 72
Norwood 53 Sveshnikov ..... 93
Nunn 50,67 Szalanczi ..... 54
Sznapik ..... 68
Olafsson ..... 34, 89
Oll ..... 43
Orr ..... 14
Thorsteins ..... 42
Timman ..... 19
Torre ..... 21, 119
Pein ..... 60
Trepp ..... 69Pereira60
Turkmakov ..... 21
Perenyi ..... 54
Petrosian ..... 15
Petursson ..... 31. 54
Piket ..... 31, 35
Uhlmann ..... 67
Polugayevski ..... 39
Portisch ..... 14
Preissman35 Vidarsson
60
Vaiser ..... 26 ..... 26
Van't Hof ..... 31
89
Pribyl 59 Vilela ..... 47
Prie 90 Vladımirov ..... 35, 48
Psakhis 90 Vogt ..... 112
Vukic ..... 66
Quillan ..... 85
Vyshmanavin ..... 42
Rodriguez ..... 47
Romanishin ..... 60
Saidy ..... 15
Sandler ..... 54
Sarapu ..... 79
Sariego ..... 95
Savchenko ..... 54
Sax ..... 41
Scheeren ..... 68
Zlochevsky ..... 33
Watson ..... 68
Webb ..... 120
Winants ..... 68
Yudasin ..... 79
Yuferov ..... 99
Yurtaev ..... 92
Yusupov ..... 60, 100, 119

- Other Chess, Bridge and Games Books Published by The Crowood Press Ltd:

The Backgammon Handbook. Heykin/Fischer
Beginning Bridge, Hiron
The Book of Extraordinary Chess Problems, Addison
Bridge for Improvers, Stubbings
Chess Combination as a Fine Art, Golz/Keres
Chess Mechanics of the Mind, Pfleger
Chess Openings, Basman
Chess Tactics, Littlewood
The C3 Sicilian, Lane
An Introduction to Chess, Taulbut
Spike's Chess Primer, Ellison
The Vulture and Associated Opening Systems, Bucker Winning Endgames, Kosten
























